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ABSTRACT

The volume presents employment by industry from the decennial censuses of population for 1940, 1950, 1960, and 1970. Thirty-five identified civilian industries are presented for each area for 1970, 1960, and 1950, together with 30 groups for 1940. Introductory material deals with the definition of employment, industrial classification of civilian employees, place of residence, seasonal factor, geographic classification, and related analytical capabilities of various branches of the U.S. Department of Commerce. A map shows the regional grouping of States used in the Bureau of Economic Analysis. The same grouping is reflected in a table which presents the total employment data by region and State at each of four census enumeration years together with percent changes over four selected periods comprised by those years. Another table presents the same data, for the United States as a whole, by industry. Separate tabulations for each of the eight geographic regions contain employment figures by industry for the entire region, each State within the region, and each county within the State. Appendix A lists the data sources for 1970, 1960, 1950, and 1940. Appendix B shows the code designation of the similar groups in the Standard Industrial Classification (SIC) for each industrial group. (Author/MS)

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REGIONAL EMPLOYMENT BY INDUSTRY, 1940-1970

Decennial Series for

- United States
- Regions
- States
- Counties

A Supplement to the
SURVEY OF CURRENT BUSINESS

by

Lowell D. Ashby
and David W. Cartwright

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Foreword

In 1965, the Bureau of Economic Analysis (then the Office of Business Economics) published Growth Patterns in Employment by County, 1940-1950 and 1950-1960, regional volumes 1-8. These volumes contained employment by county, State, and region by industry for 1940, 1950, and 1960, as well as an analysis of changes in employment over each of the two decades. With the publication of the 1970 Census of Population, employment data for another decennial census point became available. There have been numerous requests for the additional data in a format compatible with the previously published series. Moreover, the Bureau's regional projections program and other analytical applications rely on the Census Bureau's county employment series for a portion of their historical basis. This has generated a substantial demand for the employment data at the county level.

Acknowledgments

The publication project was initially undertaken by the Regional Economics Division of the Bureau in collaboration with Resources for the Future, Inc. This collaboration resulted in a special census of population employment tabulation to permit industrial groupings for 1970 as a comparable extension of the previously published series. The extended series, 1940, 1950, 1960, and 1970, prepared from census materials and with the advice of the Bureau of the Census, constitutes the basis for the present publication.

Within the Bureau of Economic Analysis, the project was jointly carried forward by the Regional Economic Measurement Division, Edwin J. Coleman, Chief and the Regional Economic Analysis Division, Daniel H. Garnick, Chief. Lowell D. Ashby, Assistant Chief of the Regional Economic Measurement Division provided general supervision of the joint project. David W. Cartwright, Chief and Evelyn Richardson, Economist, Data and Systems Branch, Regional Economic Analysis Division developed the data files and tables for local, State, and regional areas, including adjustments for industrial and geographic comparability over the period 1940 to 1970. Computer programing for the preparation of the tables for the Government Printing Office's Linotron process was handled by Claudia Harkins of the Computer Systems and Services Division. Graphics materials were prepared by Billy Jo Hurley. Mary Moul performed the secretarial services.

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Preface

This volume presents employment by industry by county from the decennial censuses of population for 1940, 1950, 1960, and 1970. These employment data are drawn from the resident, as opposed to the de jure, population of the United States. Thus Federal military and Federal civilian employees stationed overseas are excluded.

Employment defined

The census of population in 1970 defined employment as follows:

"Employed persons comprise all civilians 16 years old and over who were either (a) 'at work'--those who did any work at all as paid employees or in their own business or profession, or on their own farm, or who worked 15 hours or more as unpaid workers on a family farm or in a family business; or (b) were 'with a job but not at work'--those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or volunteer work for religious, charitable, and similar organizations." 1/

The labor force definition in the censuses of population for 1940, 1950, and 1960 covered persons 14 years old and over. Since the relevant questions were put to all persons 14 years and over in the 20 percent sample of 1970, it was possible to obtain a special tabulation of civilian employees 14 years of age and over for comparability with the three previous census enumerations.

In addition to employed civilians, the data include those on active duty in the Federal military. Data on the Federal military were explicitly included in the censuses of population for 1970, 2/ 1960, and 1950. In the census of population for 1940, however, the Federal military were counted as part of "government" for local areas. In order to provide this information as a separate industrial item, the Bureau of the Census prepared an estimate of Federal military by county in 1940. This estimate was then subtracted from the count of "government" employees.

Through inclusion of Federal military, the information presented here is broader than that for the civilian employed. At the same time, it falls short of the total labor force, since it does not include the unemployed. The Federal military were included to present a more complete manpower picture in its national, regional, State, and local dimensions.

Industrial classification for civilian employees

While information in the present compilation is drawn from the last four censuses of population, it has not been published in precisely the form in which it now appears. The previous publication nearest to present form was Growth Patterns

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1/ U.S. Department of Commerce, Bureau of the Census, Census of Population: 1970. General Social and Economic Characteristics. Final Report PC (1)-C1 United States Summary, Appendix B-16, U.S. Government Printing Office, Washington, D.C. 1972.

2/ U.S. Department of Commerce, Bureau of the Census, Census of Population: 1970. General Social and Economic Characteristics. Final Report PC (1)-C1 United States Summary, Appendix B-16.

Also note that since the age bracket 14-15 is not represented in the Federal military, the tabulation 14 years of age and over is conceptually the same as that for Federal military 16 years of age and over in 1970. Also see note below.

in Employment by County 1940-1950 and 1950-1960 published by region in eight volumes in 1965 by the Office of Business Economics.[3] In that publication, in order to achieve a high degree of comparability for data from the censuses of 1940, 1950, and 1960, some industrial categories were combined. The resulting comparable set included 30 identified civilian categories plus an industry-not-reported line. Subsequently, five additional industry groups were added for 1950 and 1960,[4] bringing the total to 35 identified civilian industries plus an industry-not-reported line. Comparable data were available for 1970 from the special tabulation mentioned above.

In the present publication, 35 identified civilian industries are presented for each area for 1970, 1960, and 1950, together with 30 groups for 1940. Since the industry-not-reported line has been distributed to the other civilian groups,[5] individual industry groups have been changed while the civilian total across these groups remains unaffected. To make clear the total employment allocated, however, the former industry not reported is shown as the last line on each table.[6]

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[3] Hereafter referred to as Growth Patterns 1965.

[4] Electrical and other machinery was divided into machinery, except electrical and electrical machinery, equipment and supplies, using published census data. Four additional groups (paper and allied products, petroleum and related industries, primary metal industries and fabricated and not specified metals) were broken out of the other and miscellaneous manufacturing group, using published census and other data.

[5] Industry not reported has never been associated with the Federal military because the latter is more an easily identified employment status than an industrial category. Thus, it is thought to be highly infrequent than an industry-not-reported employee would be properly classified as a member of the Federal military.

[6] The allocation of industry not reported to other civilian categories was made possible by the 1970 special tabulation. In addition to the presentation of materials for the 35 civilian industry groups, this tabulation showed allocations of the industry not reported to 14 major industry divisions. This was done on the basis of a data processing convention which assigned records lacking an industry classification to a most probable industry division. (See U.S. Department of Commerce, Bureau of the Census, Census of Population: 1970. General Social and Economic Characteristics. Final Report PC (1)-C1 United States Summary, Appendix B-24.) The 14 major industry divisions and the groups they encompass are as follows:

Industry division	Industry groups included
Agriculture, forestry, and fisheries	Agriculture and agricultural services Forestry and fisheries
Mining	Mining
Construction	Contract construction
Manufacturing durable goods	Lumber, wood products, and furniture Machinery, except electrical Electrical machinery, equipment and supplies Motor vehicles and motor vehicle equipment Transportation equipment except motor vehicles Primary metal industries Fabricated and not specified metals Miscellaneous manufacturing (durable)

Footnote 6 (continued)

Industry division	Industry groups included
Manufacturing nondurable goods	Food and kindred products Textile mill products Apparel and other fabricated textile products Printing, publishing, and allied industries Chemicals and allied products Paper and allied products Petroleum refining and related industries Miscellaneous manufacturing (nondurable)
Transportation, communication, and public utilities	Railroads and railway express Trucking and warehousing Other transportation Communication Electric, gas, and sanitary services
Wholesale trade	Wholesale trade
Retail trade	Food and dairy products stores Eating and drinking places Other retail trade
Finance, insurance, and real estate	Finance, insurance, and real estate
Personal services	Lodging places and other personal services Private households
Business and repair services	Business and repair services
Entertainment and recreation services	Entertainment and recreation services
Professional and related services	Professional services
Public administration	Public administration

Several additional steps completed the allocation as follows:

a. In 1970 each major division allocate as determined by the Bureau of the Census was divided into not reported elements proportional to the subsidiary industry groups.

b. The not reported elements developed in (a) were divided by their corresponding preallocate industry groups to derive ratios. To accommodate the differing industrial structure in 1940, such ratios were also developed for "Machinery, all" and for "Other and Miscellaneous manufacturing."

Footnote 6 (Continued)

c. The ratios in (b) were multiplied by the corresponding preallocate industry groups in 1960, 1950, and 1940, to derive approximate not reported elements. These latter were used as allocators for total industry not reported to derive final not reported elements.

d. Final not reported elements developed in (c) were added to the corresponding preallocate employment values to obtain postallocate employment levels.

Incomparabilities in industries published in the several censuses arise from two major sources: First, the structure of industrial detail presented changes from one census to another; and, second, the industrial classification of some economic activities undergoes change between censuses. Industrial combinations correct most of the incomparabilities arising from the first source. There remain incomparabilities attributable to the second. Changes have been made in the industrial classification system for each of the three decennial censuses since 1940 which limit the comparability of the data from one census to another. Thus, caution should be exercised to avoid placing great stress on the significance of small changes in industrial sectors over time.

Appendix table A lists the derived industrial sectors and the corresponding industrial groups in representative published tabulations from the 1940, 1950, 1960, and 1970 censuses of population together with notes on a few additional adjustments. As this table makes evident, the achievement of a higher degree of comparability in presentation through industrial combination imposes a cost in the form of sacrifice of detailed information available in one or more of the census years. [1]

Appendix table B shows for each industrial group the code designation of the similar groups in the Standard Industrial Classification (SIC). This relationship is presented for general information purposes only and does not imply complete comparability. The SIC developed under the direction of the Office of Management and Budget, is designed for the classification of reports from industrial establishments. The information in these reports is by its nature and degree of detail, considerably different from the information obtained by the census of population from household enumeration.

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[1] For example, in 1970 there were 226 uniquely identified groups in the census employment classification inclusive of a newly established "allocated" line for each major group. This compares with 150 uniquely identified groups in 1960. Some relevant references:

U.S. Department of Commerce, Bureau of the Census, Census of Population: 1970. General Social and Economic Characteristics. Final Report PC (1)-C1 United States Summary, Appendix B-22.

Stanley Greene, "The 1970 Census of Population Industry Classification System," Statistical Reporter Current Developments in Federal Statistics, prepared monthly by the Office of Statistical Standards, Office of Management and Budget, Washington, D.C. 20503, April 1969, No. 69-10.

"Changes Between 1950 and 1960 Occupation and Industry Classifications--With Detailed Adjustments for 1950 Data to the 1960 Classifications," Technical Paper No. 18, U.S. Department of Commerce, Bureau of the Census, 1968.

A major difference between the two systems exists in the handling of government employees. The SIC classifies all government agencies in a single and separate major group. The data of this report (necessarily following census practice), place government workers in the same industries as private workers in similar industrial pursuits. Public administration, the 35th industry group, in the tables of this report, includes only those civilian employees of agencies which have uniquely governmental functions such as legislative, executive, and judicial whether Federal, State or local. 8/

Place of residence

An important characteristic of the census of population is that it reports employment by place of residence of the employee, even though in some cases place of residence is determined by convention. 9/ Certain other series--such as the establishment data of the Bureau of Labor Statistics and the establishment data of the Social Security Administration--present employment by place of work. The characteristics of these related series are described in other governmental documents. 10/

Even assuming that employment concepts are identical, the growth performance of a county as a place of employee residence may well differ from its growth performance as a place of employee work. For groups of counties forming a natural labor market, however, these performance differences tend to be diminished. The differences also are diminished if not eliminated through the use of economic areas. Economic areas are defined in such a way that commuting across economic area boundaries between place-of-work and place-of-residence is minimized. Each economic area, as defined by the Bureau of Economic Analysis, is formed from a grouping of counties centered on one or more metropolitan areas. 11/

8/ See industry group numbering in Appendix table B.

9/ "Members of the Armed Forces living on military installations were counted, as in every previous census, as residents of the area in which the installation was located. Similarly, members of the Armed Forces not living on a military installation were counted as residents of the area in which they were living . . .

"College students, as in 1950 and 1960, were counted as residents of the area in which they were living while attending college. Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where this institution was located; on the other hand, patients in general hospitals who ordinarily remain for short periods of time, were counted at their homes . . .

U.S. Department of Commerce, Bureau of the Census, Census of Population: 1970. General Social and Economic Characteristics. Final Report PC (1)-C1 United States Summary, Appendix A-1.

10/ See U.S. Congress, Joint Economic Committee, 1967 Supplement to Economic Indicators, Government Printing Office, Washington, D.C. 20402. More recent information on administrative organization is available in United States Government Organization Manual 1974/75 (Revised September 1, 1974), Office of the Federal Register, National Archives and Records Service, General Services Administration, Government Printing Office, Washington, D.C. 20402.

11/ See the use of the economic areas in Area Economic Projections 1990: A Supplement to the Survey of Current Business, U.S. Department of Commerce, Bureau of Economic Analysis, Washington, D.C. 1974.

Seasonal factor

The enumerations of the census of population are taken in each decennial census year at or near April 1. Such a count is, therefore, for many areas, somewhat different from one taken at a more active point in the employment season. Thus, the levels presented here are seasonally lower in some areas than would be annual data consisting of averages of monthly values. These and other measurement factors explain the differences between the employment levels from the decennial census of population (as presented in this study) and those from the Bureau of the Census' current population survey which forms the statistical basis for the monthly report on the labor force. 12/

Geographic classification

If the employment in a region is to be monitored over time, it is necessary that the region be of constant area. This geographic uniformity has been achieved generally through use of the county unit. The major exception to the use of county building blocks occurs in the State of Virginia which in 1970 contained 38 independent cities. 13/ Of these, 26 are presented separately. Because of the recency of their creation (subsequent to one or more of the census points), or for other reasons, it was necessary to present the remaining 12 combined with appropriate counties. 14/

Alaska and Hawaii form special cases. The detailed information for Alaska and Hawaii is inadequate in the 1940 census. Accordingly, special estimates were made to fill out the required data base for that year.

In the case of Alaska, there were multiple problems. First, there was insufficient detail in 1940 both for the territory and for the local areas. Second, the presentation of local area data moved from 4 judicial districts in 1940 and 1950, to 24 election districts in 1960, and to the more meaningful census divisions in 1970. Estimates for census division equivalents were made for 1960 only.

The major supplemental estimates required in the territory of Hawaii were those pertaining to a 1940 industrial category identified as "sugar production." Elements of this category were distributed among several industries by the Bureau of the Census following a review of the 1940 schedules to determine the industrial equivalents.

12/ For the history of the development and the concept of the labor force, the contributions of both the Department of Commerce and the Department of Labor and the relationship of labor force measures to other series see Economic Indicators, prepared for the Joint Economic Committee by the Council of Economic Advisers. Also see the associated publication indicated in footnote 10/ above.

13/ By definition independent cities have areas which are excluded from counties.

14/ Covington with Alleghany County, Waynesboro with Augusta County, Bedford with Bedford County, Galax with Carroll and Grayson Counties, Fairfax and Falls Church with Fairfax County, Emporia with Greensville County, South Boston with Halifax County, Salem with Roanoke County, Lexington with Rockbridge County, Franklin with Southampton County and Norton with Wise County.

Also see U.S. Department of Commerce, Bureau of the Census, Census of Population: 1970. General Social and Economic Characteristics. Final Report PC (1)-C1 United States Summary, Appendix A-2.

Related analytical capabilities

In Growth Patterns, 1965, basic employment data for regions, States, and counties were accompanied by analyses of employment change by industry using the widely familiar "shift-share" technique. While the present publication limits itself to presentation of the basic employment data, further analytical work is proceeding both inside and outside of the U.S. Department of Commerce in the analysis of employment change.

Computer capabilities within the Bureau of Economic Analysis comprise a variety of time point and time period analytical techniques including shift-share computations for States, counties and BEA economic areas. In addition, there exist basic data handling capabilities including record search and display for selected items, record search and display for data meeting prespecified criteria, and capacity to sort, rank, code, cross tabulate and display in a variety of formats. Further information is available on request.[15]

Maps and tabulations

The preface map shows the regional grouping of States used in the Bureau of Economic Analysis. The same grouping is reflected in preface table 1, which presents the total employment data by region and State at each of four census enumeration years together with percent changes over four selected periods comprised by those years.

Preface table 2 presents the same data, for the United States only, by industry. All the items in this table represent sums of corresponding entries in county (or other local area) tables.

Figures 1 through [illegible] precede respectively tables 1 through 8, which present basic employment data for regions, States, and counties. Each area tabulation is in the format of preface table 2.

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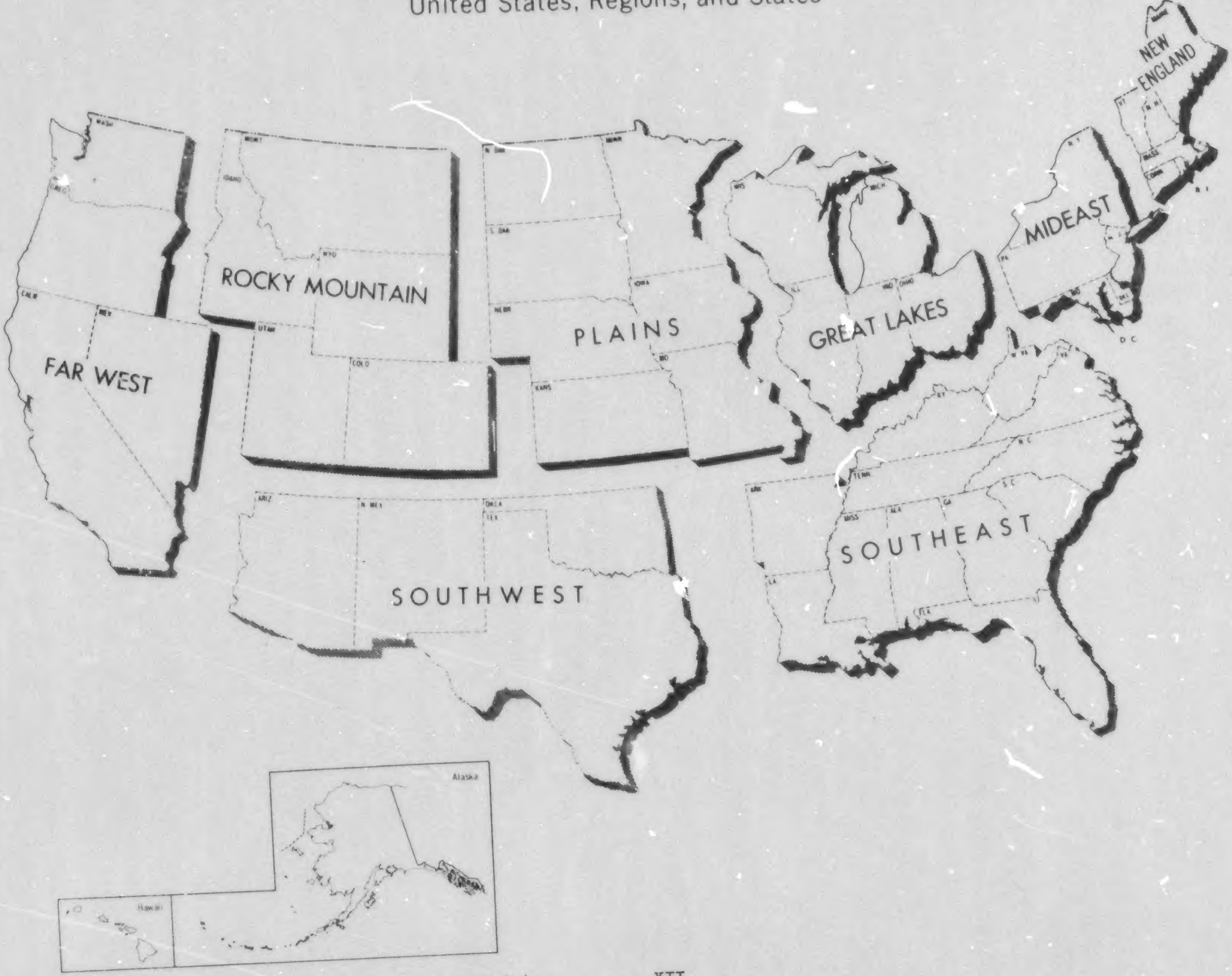
[15] Data and Systems Branch, Regional Economic Analysis Division, the Bureau of Economic Analysis, U.S. Department of Commerce, Washington, D.C. 20230.

United States, Regions, and States


NEW ENGLAND
MIDEAST
GREAT LAKES
PLAINS
ROCKY MOUNTAIN
FAR WEST
SOUTHWEST
SOUTHEAST
WASH
OREG
CALIF
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MONT
IDAHO
WYO
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OKLA
TEX
Alaska
Hawaii

U.S. Department of Commerce, Bureau of Economic Analysis

PREFACE TABLE 1

EMPLOYMENT[1] AND PERCENT CHANGE IN EMPLOYMENT
UNITED STATES, REGIONS AND STATES
1940 - 1970

	EMPLOYMENT				PERCENT CHANGE			
AREA	1940	1950[2]	1960	1970	1940-1950	1950-1960	1960-1970	1940-1970
UNITED STATES	45,375,815	57,474,871	66,372,649	79,307,880	26.7	15.5	19.5	74.8
NEW ENGLAND	3,060,127	3,661,175	4,137,938	4,889,330	19.6	13.0	18.2	59.8
CONNECTICUT	680,490	834,700	1,022,889	1,278,542	22.6	22.6	25.0	87.9
MAINE	279,036	315,226	347,651	380,546	13.0	10.3	9.5	36.4
MASSACHUSETTS	1,534,787	1,849,613	2,041,723	2,351,276	20.5	10.4	15.2	53.2
NEW HAMPSHIRE	175,999	203,229	240,896	302,365	15.5	18.5	25.5	71.8
RHODE ISLAND	264,723	321,066	342,114	406,261	21.3	6.6	18.8	53.5
VERMONT	125,092	137,641	142,665	170,340	10.0	3.7	19.4	36.2
MIDEAST	10,876,182	13,363,189	14,892,051	16,917,989	22.9	11.4	13.6	55.6
DELAWARE	102,627	127,070	169,899	219,394	23.8	33.7	29.1	113.8
DISTRICT OF COLUMBIA	308,900	388,874	353,956	345,18[illegible]	25.9	-9.0	-2.5	11.7
MARYLAND	690,911	929,522	1,185,394	1,618,358	34.5	27.5	36.5	134.2
NEW JERSEY	1,569,059	1,997,008	2,397,107	2,931,450	27.3	20.0	22.3	86.8
NEW YORK	4,974,518	5,971,927	6,640,577	7,209,318	20.1	11.2	8.6	44.9
PENNSYLVANIA	3,230,167	3,948,788	4,145,118	4,594,280	22.2	5.0	10.8	42.2
GREAT LAKES	9,256,812	11,931,323	13,403,412	15,730,102	28.9	12.3	17.4	69.9
ILLINOIS	2,874,431	3,581,199	3,940,871	4,518,553	24.6	10.0	14.7	57.2
INDIANA	1,151,703	1,520,750	1,72[illegible]25	2,049,031	32.0	13.5	18.7	77.9
MICHIGAN	1,824,953	2,404,022	2,7[illegible],425	3,338,038	31.7	14.0	20.7	81.3
OHIO	2,344,967	3,067,706	[illegible]21,791	4,124,265	30.8	14.8	17.1	75.9
WISCONSIN	1,060,758	1,357,646	1,473,870	1,730,215	28.0	8.6	17.4	63.1
PLAINS	4,513,537	5,378,931	5,683,325	6,390,474	19.2	5.7	12.4	41.6
IOWA	862,781	1,003,109	1,020,692	1,108,203	16.3	1.8	8.6	28.4
KANSAS	583,826	721,008	817,588	899,824	23.5	13.4	10.1	54.1
MINNESOTA	931,499	1,146,059	1,238,271	1,494,416	23.0	8.0	20.7	60.4
MISSOURI	1,297,094	1,524,658	1,605,740	1,820,529	17.5	5.3	13.4	40.4
NEBRASKA	433,427	515,104	539,707	598,153	18.8	4.8	10.8	38.0
NORTH DAKOTA	200,396	223,776	217,99[illegible]	219,139	11.7	-2.6	.5	9.4
SOUTH DAKOTA	204,514	245,217	243,331	250,210	19.9	-.8	2.8	22.3
SOUTHEAST	9,878,326	11,913,379	13,414,097	16,470,275	20.6	12.6	22.8	66.7
ALABAMA	893,848	1,040,126	1,088,658	1,235,287	16.4	4.7	13.5	38.2
ARKANSAS	583,944	617,299	573,695	664,262	5.7	-7.1	15.8	13.8
FLORIDA	683,333	1,050,917	1,795,521	2,550,208	53.8	70.9	42.0	273.2
GEORGIA	1,107,412	1,292,605	1,450,932	1,843,121	16.7	12.2	27.0	66.4
KENTUCKY	847,563	977,171	974,239	1,136,572	15.3	-.3	16.7	34.1
LOUISIANA	771,142	886,432	1,026,911	1,204,305	15.0	15.8	17.3	56.2
MISSISSIPPI	727,455	730,920	703,320	747,723	.5	-3.8	6.3	2.8
NORTH CAROLINA	1,208,690	1,505,348	1,679,398	2,103,992	24.5	11.6	25.3	74.1
SOUTH CAROLINA	661,073	771,489	861,678	1,032,842	16.7	11.7	19.9	56.2
TENNESSEE	941,714	1,153,187	1,246,801	1,494,812	22.5	8.1	19.9	58.7
VIRGINIA	933,058	1,259,099	1,473,882	1,902,850	34.9	17.1	29.1	103.9
WEST VIRGINIA	519,094	628,786	539,062	554,301	21.1	-14.3	2.8	6.8
SOUTHWEST	3,087,536	4,091,466	5,055,606	6,312,351	32.5	23.6	24.9	104.4
ARIZONA	150,173	245,968	446,829	648,085	63.8	81.7	45.0	331.6
NEW MEXICO	140,269	218,168	309,812	342,360	55.5	42.0	10.5	144.1
OKLAHOMA	658,739	767,058	818,107	973,907	16.4	6.7	19.0	47.8
TEXAS	2,138,355	2,860,272	3,480,858	4,347,999	33.8	21.7	24.9	[illegible]03.3
ROCKY MOUNTAIN	929,350	1,264,098	1,558,329	1,924,459	36.0	23.3	23.5	107.1
COLORADO	349,735	492,075	654,716	884,862	40.7	33.1	35.2	153.0
IDAHO	158,606	206,407	237,157	267,472	30.1	14.9	12.8	68.6
MONTANA	185,564	220,468	237,598	254,093	18.8	7.8	6.9	36.9
UTAH	148,886	230,433	305,549	389,232	54.8	32.6	27.4	161.4
WYOMING	86,559	114,715	123,309	128,800	32.5	7.5	4.5	48.8
FAR WEST + ALASKA + HAWAII	3,773,945	5,871,310	8,227,891	10,672,900	55.6	40.1	29.7	182.8
ALASKA	28,936	62,695	90,923	122,162	116.7	45.0	34.4	322.2
CALIFORNIA	2,525,281	4,075,513	6,061,748	7,900,315	61.4	48.7	30.3	212.8
HAWAII	180,796	190,444	256,637	337,635	5.3	34.8	31.6	86.7
NEVADA	41,462	66,359	119,941	209,406	60.0	80.7	74.6	405.1
OREGON	389,798	579,372	644,246	792,602	48.6	11.2	23.0	103.3
WASHINGTON	607,672	896,92[illegible]	1,054,396	1,310,780	47.6	17.6	24.3	115.7
ADDENDA	EMPLOYMENT IN CENSUS REGIONS 3/				PERCENT CHANGE			
NEW ENGLAND	3,060,127	3,661,175	4,137,938	4,889,330	19.6	13.0	18.2	59.8
MIDDLE ATLANTIC	9,773,744	11,917,723	13,182,802	14,735,048	21.9	10.6	11.8	50.8
EAST NORTH CENTRAL	9,256,812	11,931,323	13,403,412	15,730,102	28.9	12.3	17.4	69.9
WEST NORTH CENTRAL	4,513,537	5,378,931	5,683,325	6,390,474	19.2	5.7	12.4	41.6
SOUTH ATLANTIC	6,215,098	7,953,710	9,509,722	12,170,255	28.0	19.6	28.0	95.8
EAST SOUTH CENTRAL	3,410,580	3,901,404	4,013,018	4,619,394	14.4	2.9	15.0	35.3
WEST SOUTH CENTRAL	4,152,180	5,131,061	5,899,571	7,190,473	23.6	15.0	21.9	73.2
MOUNTAIN	1,261,254	1,794,593	2,434,911	3,124,310	42.3	35.7	28.3	147.7
PACIFIC	3,732,483	5,804,951	8,107,950	10,463,494	55.5	39.7	29.1	180.3

1/ PERSONS 14 YEARS OF AGE AND OVER.

2/ SINCE PUBLICATION OF GROWTH PATTERNS, 1965, TWO ERRORS IN THE 1950 DATA HAVE BEEN CORRECTED. IN NEW YORK COUNTY OF THE STATE OF NEW YORK THE AMOUNT SHOWN FOR ELECTRICAL AND OTHER MACHINERY MANUFACTURING WAS 14,724 AND SHOULD HAVE BEEN 14,723. IN CALHOUN COUNTY OF THE STATE OF ALABAMA THE AMOUNT FOR OTHER TRANSPORTATION WAS 377 AND SHOULD HAVE BEEN 337.

3/ NEW ENGLAND INCLUDES: CONNECTICUT, MAINE, MASSACHUSETTS, NEW HAMPSHIRE, RHODE ISLAND AND VERMONT.
MIDDLE ATLANTIC INCLUDES: NEW JERSEY, NEW YORK AND PENNSYLVANIA.
EAST NORTH CENTRAL INCLUDES: ILLINOIS, INDIANA, MICHIGAN, OHIO AND WISCONSIN.
WEST NORTH CENTRAL INCLUDES: IOWA, KANSAS, MINNESOTA, MISSOURI, NEBRASKA, NORTH DAKOTA AND SOUTH DAKOTA.
SOUTH ATLANTIC INCLUDES: DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, MARYLAND, NORTH CAROLINA, SOUTH CAROLINA, VIRGINIA AND WEST VIRGINIA.
EAST SOUTH CENTRAL INCLUDES: ALABAMA, KENTUCKY, MISSISSIPPI AND TENNESSEE.
WEST SOUTH CENTRAL INCLUDES: ARKANSAS, LOUISIANA, OKLAHOMA AND TEXAS.
MOUNTAIN INCLUDES: ARIZONA, COLORADO, IDAHO, MONTANA, NEVADA, NEW MEXICO, UTAH AND WYOMING.
PACIFIC INCLUDES: ALASKA, CALIFORNIA, HAWAII, OREGON AND WASHINGTON.

PREFACE TABLE 2

EMPLOYMENT[1/] BY INDUSTRY, UNITED STATES

1940 - 1970

INDUSTRY	1940	1950[2/]	1960	1970
TOTAL UNITED STATES EMPLOYMENT	45,375,815	57,474,871	66,372,649	79,307,880
AGRICULTURE, AG. SERVICES, FORESTRY AND FISHERIES	8,678,880	7,194,510	4,524,874	2,916,430
AGRICULTURE AND AGRICULTURAL SERVICES	8,568,455	7,066,199	4,425,673	2,814,467
FORESTRY AND FISHERIES	110,425	128,311	99,201	101,963
MINING	928,167	941,308	669,862	631,918
CONTRACT CONSTRUCTION	2,110,376	3,524,414	4,025,758	4,587,115
MANUFACTURING	10,739,594	14,785,705	18,205,678	20,019,822
FOOD AND KINDRED PRODUCTS	1,122,231	1,434,060	1,899,578	1,484,766
TEXTILE MILL PRODUCTS	1,165,794	1,254,236	982,373	1,020,011
APPAREL AND OTHER FABRICATED TEXTILE PRODUCTS	814,449	1,079,252	1,212,350	1,306,732
LUMBER, WOOD PRODUCTS AND FURNITURE	951,426	1,207,477	1,099,998	1,035,021
PRINTING, PUBLISHING AND ALLIED INDUSTRIES	642,386	867,308	1,195,766	1,408,413
CHEMICALS AND ALLIED PRODUCTS	446,452	667,756	899,415	1,050,032
MACHINERY, ALL	1,086,961	2,109,054	3,178,042	4,124,589
MACHINERY, EXCEPT ELECTRICAL	---	1,310,454	1,627,838	2,106,518
ELECTRICAL MACHINERY, EQUIPMENT AND SUPPLIES	---	798,600	1,550,204	2,018,071
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	581,214	879,755	873,743	1,071,602
TRANSPORTATION EQUIPMENT, EXCEPT MOTOR VEHICLES	311,470	488,116	1,015,013	1,190,579
OTHER AND MISCELLANEOUS MANUFACTURING	3,617,211	4,798,691	5,849,400	6,328,077
PAPER AND ALLIED PRODUCTS	---	474,722	601,232	689,005
PETROLEUM REFINING AND RELATED INDUSTRIES	---	291,373	292,935	223,539
PRIMARY METALS INDUSTRIES	---	1,181,980	1,267,565	1,278,947
FABRICATED AND NOT SPECIFIED METALS	---	852,090	1,343,976	1,550,421
MISCELLANEOUS MANUFACTURING	---	1,998,526	2,343,692	2,586,165
TRANSPORTATION, COMMUNICATION AND PUBLIC UTILITIES	3,163,819	4,503,287	4,625,000	5,197,020
RAILROADS AND RAILWAY EXPRESS	1,150,166	1,404,555	973,684	671,759
TRUCKING AND WAREHOUSING	512,694	711,561	944,630	1,146,878
OTHER TRANSPORTATION	550,142	874,046	925,461	1,183,131
COMMUNICATIONS	399,340	718,251	850,738	1,140,153
ELECTRIC, GAS, WATER AND SANITARY SERVICES	551,477	794,874	930,487	1,055,099
WHOLESALE AND RETAIL TRADE	7,682,011	10,742,919	12,306,315	15,607,900
WHOLESALE TRADE	1,223,542	2,003,991	2,289,157	3,144,799
FOOD AND DAIRY PRODUCTS STORES	1,488,608	1,760,834	1,797,034	2,090,914
EATING AND DRINKING PLACES	1,170,094	1,710,285	1,855,663	2,550,333
OTHER RETAIL TRADE	3,799,767	5,267,809	6,364,461	7,821,854
FINANCE, INSURANCE AND REAL ESTATE	1,487,934	1,941,355	2,790,468	3,848,101
SERVICES	8,782,566	10,282,119	14,212,955	20,292,557
LODGING PLACES AND OTHER PERSONAL SERVICES	1,728,979	1,903,701	2,077,891	2,318,637
BUSINESS AND REPAIR SERVICES	881,029	1,333,548	1,684,557	2,412,030
ENTERTAINMENT AND RECREATION SERVICES	405,943	505,430	536,923	651,759
PRIVATE HOUSEHOLDS	2,388,481	1,677,056	2,039,072	1,332,811
PROFESSIONAL SERVICES	3,378,134	4,862,384	7,874,512	13,577,320
TOTAL GOVERNMENT	1,802,468	3,559,254	5,011,739	6,207,017
PUBLIC ADMINISTRATION	1,496,967	2,533,752	3,278,334	4,207,929
FEDERAL MILITARY	305,501	1,025,502	1,733,405	1,999,088
INDUSTRY NOT REPORTED (DISTRIBUTED)	690,548	842,520	2,608,085	4,760,484

--- DATA NOT AVAILABLE

[1/] PERSONS 14 YEARS OF AGE AND OVER.

[2/] SEE NOTE 2 IN PREFACE TABLE 1.

Appendix Table [illegible].-- Data Sources, 1970, 1960, 1950, and 1940 [1]

Industrial group	1970 Census of Population special tabulation [2]	1960 Census of Population volume I, table 85 [2]	1950 Census of Population volume II, table 43 [2]	1940 Census of Population volume II, table 23 [2]
1 Agriculture and agricultural services	Agriculture	Agriculture	Agriculture	Agriculture
2 Forestry and fisheries	Forestry and fisheries	Forestry and fisheries	Forestry and fisheries	Forestry (except logging) and fishery
3 Mining	Mining	Mining	Mining	Coal mining Crude petroleum and natural gas production Other mines and quarries
4 Contract construction	Construction	Construction	Construction	Construction
5 Food and kindred products	Food and kindred products	Food and kindred products	Food and kindred products	Food and kindred products
6 Textile mill products	Textile mill products	Textile mill products	Textile mill products	Textile mill products [3]
7 Apparel and other fabricated textiles	Apparel and other fabricated textile products	Apparel and other fabricated textile products	Apparel and other fabricated textile products	Apparel and other fabricated textile products [3]
8 Lumber, wood products and furniture	Furniture and lumber and wood products	Furniture and lumber and wood products	Furniture and lumber and wood products	Logging Sawmills and planing mills Furniture, store fixtures, miscellaneous wooden goods
9 Printing, publishing, and allied industries	Printing, publishing, and allied industries	Printing, publishing, and allied industries	Printing, publishing, and allied industries	Printing, publishing, and allied industries
10 Chemicals and allied products	Chemicals and allied products	Chemicals and allied products	Chemicals and allied products	Chemicals and allied products
Machinery, all				Machinery
11 Machinery, except electrical	Machinery, except electrical	Machinery, except electrical	Machinery, except electrical	
12 Electrical machinery, equipment and supplies	Electrical machinery, equipment and supplies	Electrical machinery, equipment and supplies	Electrical machinery, equipment and supplies	
13 Motor vehicles and motor vehicle equipment	Motor vehicles and motor vehicle equipment	Motor vehicles and motor vehicle equipment	Motor vehicles and motor vehicle equipment	Automobiles and automobile equipment
14 Transportation equipment, except motor vehicles	Transportation equipment, except motor vehicles	Transportation equipment, except motor vehicles	Transportation equipment, except motor vehicles	Transportation equipment, except auto
15 Paper and allied products	Paper and allied products	Paper and allied products (tables 126, 127 and other)	Paper and allied products (table 79 and other)	
16 Petroleum refining and related industries	Petroleum and coal products	Petroleum and coal products (tables 126, 127 and other)	Petroleum and coal products (table 79 and other)	
17 Primary metal industries	Primary metal industries	Primary metal industries (tables 126, 127 and other)	Primary metal industries (table 79 and other)	
18 Fabricated and not specified metals	Fabricated metal industries, including not specified metal	Fabricated metal industries (incl. not spec. metal) (tables 126, 127 and other)	Fabricated metal industries (incl. not spec. metal) (table 79 and other)	
19 Miscellaneous manufacturing	Other durable goods Other nondurable goods, including not specified manufacturing industries	Other durable goods Other nondurable goods (incl. not specified)	Other durable goods Other nondurable goods Not specified	Iron and steel and their products Nonferrous metals and their products Stone, clay, and glass products Paper and allied products Petroleum and coal products Leather and leather products Other and not specified
20 Railroads and railway express	Railroads and railway express service	Railroads and railway express service	Railroads and railway express service	Railroads (including railroad repair shops) and railway express
21 Trucking and warehousing	Trucking service and warehousing	Trucking service and warehousing	Trucking service and warehousing	Trucking service [4]
22 Other transportation	Other transportation	Other transportation	Other transportation	Other transportation [4]
23 Communication	Communications	Communications	Telecommunications [5]	Communication
24 Electricity, gas, and sanitary services	Utilities and sanitary services	Utilities and sanitary service	Utilities and sanitary services	Utilities
25 Wholesale trade	Wholesale trade	Wholesale trade	Wholesale trade	Wholesale trade
26 Food and dairy products stores	Food, bakery, and dairy stores	Food and dairy products stores	Food and dairy products stores, and milk retailing	Food and dairy products stores, and milk retailing
27 Eating and drinking places	Eating and drinking places	Eating and drinking places	Eating and drinking places	Eating and drinking places
28 Other retail trade	General merchandise retailing Motor vehicles retailing and service stations	Other retail trade	Other retail trade	Motor vehicles and accessories retail and filling stations Other retail trade
29 Finance, insurance, and real estate	Banking and credit agencies Insurance, real estate and other finance	Finance, insurance, and real estate	Finance, insurance, and real estate	Finance, insurance, and real estate
30 Lodging places and other personal services	Other personal services	Other personal services	Hotels and lodging places Other personal services	Hotels and lodging places Laundering, cleaning, and dyeing services Miscellaneous personal services
31 Business and repair services	Business services Repair services	Business services Repair services	Business services [6] Repair services	Business and repair services, except automobile Automobile storage, rental, and repair services
32 Entertainment and recreation services	Entertainment and recreation services	Entertainment and recreation services	Entertainment and recreation services [5]	Amusement, recreation, and related services
33 Private households	Private households	Private households	Private households	Domestic service
34 Professional services	Hospitals Health services, except hospitals Elem. and Secondary schools and colleges: government Elem. and Secondary schools and colleges: private Other educational and kindred services Welfare, religious, and nonprofit membership organizations: government Welfare, religious, and nonprofit membership organizations: private Legal, engineering, and miscellaneous professional services	Hospitals Educational services: government Educational services: private Welfare, religious, and nonprofit membership organizations Other professional and related services	Medical and other health services Educational services, government Educational services, private Other professional and related services [6]	Professional and related services
35 Public administration	Public administration	Public administration	Public administration	Government [7]
36 Federal military	Armed forces	Armed Forces	Armed forces	(Armed forces) [7]
	Allocated	Industry not reported	Industry not reported	Industry not reported

[1] Before allocation of employees lacking industrial identification.
[2] Civilian employees and Armed Forces 14 years old and over.
[3] Hats, except cloth and millinery (mfg.) employment transferred from Textile mill products (mfg.) to Apparel and other fabricated textile products (mfg.) (in 1940).
[4] Warehousing and storage and Not specified transportation employment transferred from Other transportation to Trucking service (in 1940).
[5] Radio broadcasting and television employment transferred from Entertainment and recreation services to Telecommunications (in 1950).
[6] Accounting, auditing and bookkeeping services employment transferred from Business services to Other professional and related services (in 1950).
[7] Armed Forces transferred from Government to a separate industrial sector (in 1940).

Appendix B.--Industrial Groups and Standard Industrial Classification Equivalents [1]

	Industrial group	Approximate SIC code equivalents	
	Total employment		
	Agriculture, agricultural services, forestry and fisheries		
1	Agriculture and agricultural services		
		01	Agricultural production
		07	Agricultural services and hunting and trapping except 0713
2	Forestry and fisheries		
		08	Forestry
		09	Fisheries
3	Mining		
		10	Metal mining
		11	Anthracite mining
		12	Bituminous coal and lignite mining
		13	Crude petroleum and natural gas
		14	Mining and quarrying of nonmetallic minerals, except fuels
4	Contract construction		
		15	Building construction--general contractors
		16	Construction other than building construction--general contractors
		17	Construction--special trade contractors
	Manufacturing		
5	Food and kindred products		
		0713	Grist mills, including custom flour mills
		20	Food and kindred products
6	Textile mill products		
		22	Textile mill products
7	Apparel and other fabricated textile products		
		23	Apparel and other finished products made from fabrics and similar materials
8	Lumber, wood products and furniture		
		24	Lumber and wood products, except furniture
		25	Furniture and fixtures
9	Printing, publishing and allied industries		
		27	Printing, publishing, and allied industries
10	Chemicals and allied products		
		28	Chemicals and allied products
	Machinery, all		
11	Machinery except electrical		
		35	Machinery except electrical
12	Electrical machinery, equipment and supplies		
		36	Electrical machinery, equipment, and supplies

(Continued)

(Continued)

Appendix B.--Industrial Groups and Standard Industrial Classification Equivalents[1]

Industrial group		Approximate SIC code equivalents	
13	Motor vehicles and motor vehicle equipment	371	Motor vehicles and motor vehicle equipment
14	Transportation equipment except motor vehicles	37	Transportation equipment except 371
	Other and miscellaneous manufacturing		
15	Paper and allied products	26	Paper and allied products
16	Petroleum refining and related industries	29	Petroleum refining and related industries
17	Primary metal industries	33	Primary metal industries
18	Fabricated and not specified metals	34	Fabricated metals products, except ordnance, machinery, and transportation equipment
19	Miscellaneous manufacturing	19	Ordnance and accessories
		21	Tobacco manufactures
		30	Rubber and miscellaneous plastics products
		31	Leather and leather products
		32	Stone, clay, glass, and concrete products
		38	Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks
		39	Miscellaneous manufacturing industries
	Transportation, communication and public utilities		
	Transportation		
20	Railroads and railway express	40	Railroad transportation
21	Trucking and warehousing	42	Motor freight transportation and warehousing
22	Other transportation	41	Local and suburban transit and interurban highway passenger transportation
		44	Water transportation
		45	Transportation by air
		46	Pipeline transportation
		47	Transportation services
23	Communication	48	Communication

(Continued)

(Continued)

Appendix B.--Industrial Groups and Standard Industrial Classification Equivalents 1/

Industrial group		Approximate SIC code equivalents	
24	Electric, gas, and sanitary services	49	Electric, gas, and sanitary services
	Wholesale and retail trade		
25	Wholesale trade	50	Wholesale trade
26	Food and dairy products stores	54	Food stores
27	Eating and drinking places	58	Eating and drinking places
28	Other retail trade	52	Building materials, hardware, and farm equipment dealers
		53	Retail trade--general merchandise
		55	Automotive dealers and gasoline service stations
		56	Apparel and accessory stores
		57	Furniture, home furnishings and equipment stores
		59	Miscellaneous retail stores
29	Finance, insurance and real estate	60	Banking
		61	Credit agencies other than banks
		62	Security and commodity brokers, dealers, exchanges, and services
		63	Insurance carriers
		64	Insurance agents, brokers, and service
		65	Real estate
		66	Combinations of real estate, insurance, loans, law offices
		67	Holding and other investment companies
	Services		
30	Lodging places and other personal services	70	Hotels, rooming houses, camps, and other lodging places
		72	Personal services
31	Business and repair services	73	Miscellaneous business services
		75	Automobile repair, automobile services, and garages
		76	Miscellaneous repair services

(Continued)

(Continued)

Appendix B.--Industrial Groups and Standard Industrial Classification Equivalents [1]

Industrial group		Approximate SIC code equivalents	
32	Entertainment and recreation services		
		78	Motion pictures
		79	Amusement and recreation services, except motion pictures
33	Private households		
		88	Private households
34	Professional services		
		80	Medical and other health services
		81	Legal services
		82	Educational services
		84	Museums, art galleries, botanical and zoological gardens
		86	Nonprofit membership organizations
		89	Miscellaneous services
	Total government		
35	Public administration	91	Federal government except 9190 (part)
		92	State government
		93	Local government
36	Federal military	9190	Federal Government (part)
	INDUSTRY NOT REPORTED	99	Nonclassifiable establishments

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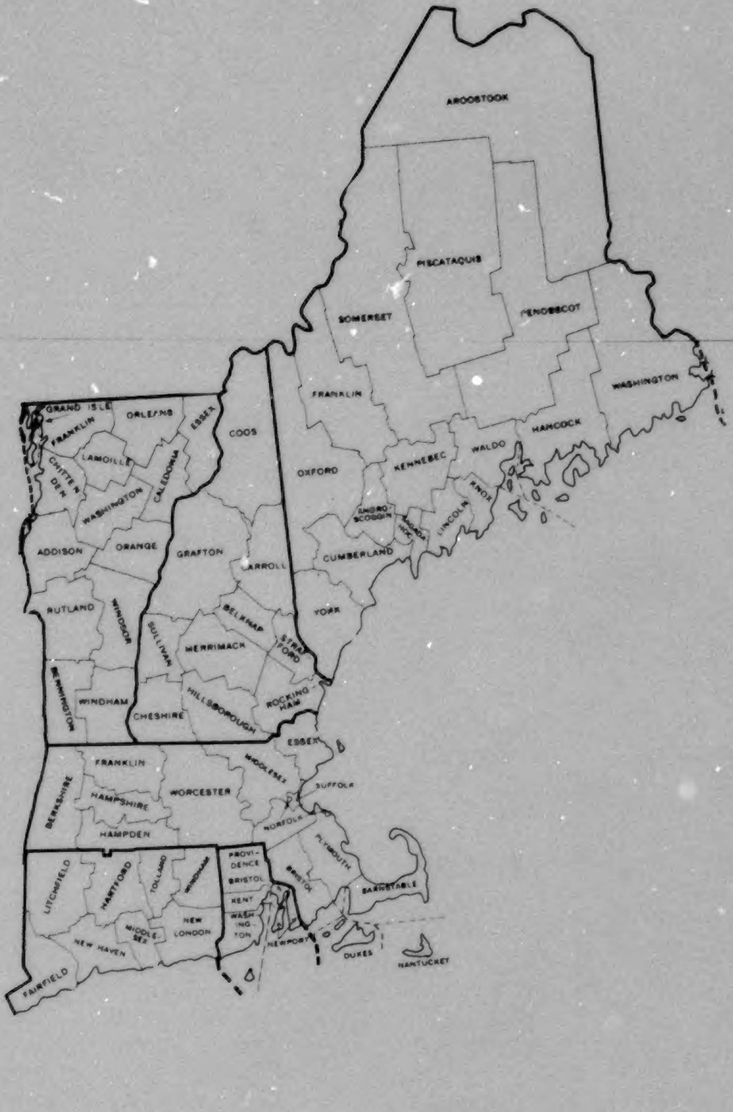
[1] These Standard Industrial Classification code equivalents are adapted from U.S. Bureau of the Census, Census of Population: 1970. General Social and Economic Characteristics, Final Report PC(1)-C1. U.S. Government Printing Office, Washington, D.C., 1972. App.B-22 to B-25. Their exact wording, however, is taken from Executi[illegible]ffice of the President, Bureau of the Budget, Standard Industrial Classificat[illegible]anual U.S. Government Printing Office, Washington, D.C. 1967.

As in[illegible]ed in the Census of Population reference above, "Changes have been made in the classification systems for each of the three decennial censuses since 1940, which limit the comparability of the data from one census to another." It is for this reason that this publication attempts to enhance comparability through combinations of industry groups and specific adjustments as indicated in Appendix table A. Nevertheless, some incomparabilities remain. Moreover, the basic Census and SIC systems remain fundamentally different in the industrial classification of government employees.

Figure 1: NEW ENGLAND REGION--States and Counties



AROOSTOOK
PISCATAQUIS
SOMERSET
PENOBSCOT
WASHINGTON
FRANKLIN
HANCOCK
WALDO
KENNEBEC
OXFORD
KNOX
ANDRO-SCOGGIN
SAGADA-HOC
LINCOLN
CUMBERLAND
YORK
COOS
CARROLL
GRAFTON
BELKNAP
STRAF-FORD
SULLIVAN
MERRIMACK
CHESHIRE
HILLSBOROUGH
ROCKING-HAM
GRAND ISLE
FRANKLIN
ORLEANS
ESSEX
LAMOILLE
CHITTEN-DEN
CALEDONIA
WASHINGTON
ADDISON
ORANGE
RUTLAND
WINDSOR
BENNINGTON
WINDHAM
ESSEX
FRANKLIN
MIDDLESEX
BERKSHIRE
HAMPSHIRE
WORCESTER
SUFFOLK
HAMPDEN
NORFOLK
PLYMOUTH
BRISTOL
BARNSTABLE
DUKES
NANTUCKET
LITCHFIELD
HARTFORD
TOLLAND
WINDHAM
NEW HAVEN
MIDDLE-SEX
NEW LONDON
FAIRFIELD
PROVI-DENCE
BRISTOL
KENT
WASH-ING-TON
NEWPORT

U.S. Department of Commerce, Bureau of Economic Analysis

Table 1. Employment for the New England Region, States and Counties

INDUSTRY	New England				Connecticut				Fairfield, Connecticut			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,060,127	3,661,175	4,137,938	4,889,330	680,490	834,400	1,322,889	1,278,542	169,039	208,530	263,951	331,860
Agriculture, agric. svcs., for. and fish.	166,583	146,623	100,224	73,410	28,237	25,677	19,768	15,114	4,178	3,650	3,121	2,884
Agriculture and agricultural services	154,880	131,928	90,766	65,298	27,348	24,837	19,362	14,647	3,975	3,488	3,088	2,824
Forestry and fisheries	11,703	14,695	9,458	8,112	889	840	406	467	203	162	33	60
Mining	4,681	4,863	4,087	5,910	597	541	1,163	1,732	66	90	547	685
Contract construction	144,959	205,789	228,859	272,721	34,060	49,445	60,113	72,588	9,746	14,311	17,275	17,999
Manufacturing	1,186,827	1,406,350	1,539,081	1,509,768	300,160	356,553	423,116	439,366	75,608	90,271	109,186	116,068
Food and kindred products	59,641	67,487	92,209	57,849	9,219	10,281	16,208	9,878	2,375	2,988	4,455	3,480
Textile mill products	260,976	263,408	130,482	86,187	33,074	37,479	17,062	12,821	8,174	7,336	2,115	1,728
Apparel and other fabr. textile prods.	67,529	77,837	87,895	72,119	25,867	19,299	17,823	12,691	9,204	7,243	7,509	4,002
Lumber, wood products and furniture	53,648	63,555	55,053	49,776	3,687	5,064	5,423	6,749	900	1,250	1,066	1,226
Printing, publishing and allied inds.	47,570	59,031	81,798	97,859	9,225	13,120	20,523	25,877	3,403	4,899	7,290	8,556
Chemicals and allied products	24,278	31,316	36,225	46,555	7,209	9,874	12,626	17,704	3,015	4,510	4,144	6,666
Machinery, all	144,610	245,374	341,787	382,538	50,223	82,060	105,598	113,337	16,401	27,067	36,186	41,022
Machinery except electrical	---	144,145	167,884	185,064	---	56,021	66,925	65,715	---	15,562	16,272	19,203
Electrical mchy., equip. and supplies	---	101,229	173,903	197,474	---	26,039	38,673	47,622	---	11,505	19,914	21,819
Motor vehicles and motor vehicle equip.	6,416	11,236	7,753	11,307	2,240	2,777	2,735	3,897	991	1,339	1,148	1,534
Transport. equip. except motor vehicles	40,801	47,803	115,733	137,564	14,281	20,952	69,513	82,568	1,729	1,439	10,400	12,084
Other and miscellaneous manufacturing	481,358	539,303	590,146	568,014	145,135	155,647	155,605	153,844	29,416	32,200	34,873	35,770
Paper and allied products	---	67,860	75,497	74,217	---	6,899	8,521	8,129	---	818	1,008	1,554
Petroleum refining and related inds.	---	5,628	4,568	2,588	---	781	1,096	1,091	---	294	647	664
Primary metals industries	---	58,023	57,274	58,168	---	31,510	25,622	26,243	---	7,126	6,770	6,394
Fabricated and not specified metals	---	97,041	120,581	118,392	---	53,168	53,946	52,329	---	11,445	10,486	9,941
Miscellaneous manufacturing	---	310,751	332,226	314,649	---	63,289	66,420	66,052	---	12,517	15,962	17,217
Transportation, commun. and pub. utils.	182,325	237,438	226,537	253,330	33,422	45,241	49,302	60,174	7,775	10,919	12,291	16,315
Railroads and railway express	47,542	50,821	29,530	17,156	9,264	9,467	7,082	4,176	1,713	1,832	1,419	812
Trucking and warehousing	32,420	41,574	47,362	57,125	6,190	8,200	9,885	13,211	1,506	2,114	2,193	3,118
Other transportation	32,416	46,815	41,982	52,649	4,499	6,953	6,734	10,836	1,178	2,024	2,234	4,153
Communications	30,236	47,343	55,017	71,176	5,851	9,991	12,992	17,791	1,369	1,987	3,299	4,518
Electric, gas, water and sanitary svcs.	39,711	50,885	52,646	55,224	7,618	10,630	12,609	14,160	2,009	2,962	3,146	3,714
Wholesale and retail trade	528,033	660,464	707,505	936,857	104,813	140,559	162,991	234,137	26,382	35,595	43,032	64,256
Wholesale trade	76,676	116,994	126,659	187,295	13,131	23,027	28,001	45,913	3,108	5,886	7,912	13,703
Food and dairy products stores	113,178	116,161	114,186	138,972	22,862	24,303	25,516	35,023	6,071	6,368	6,976	9,447
Eating and drinking places	70,687	95,094	100,035	146,948	13,496	19,839	21,906	34,321	3,179	4,868	5,557	8,596
Other retail trade	267,492	332,215	366,625	463,642	55,324	73,390	87,568	118,880	14,024	18,473	22,587	32,510
Finance, insurance and real estate	112,196	141,705	190,517	258,244	29,961	38,714	56,175	78,279	5,107	6,585	11,358	16,630
Services	612,537	650,473	854,290	1,261,808	127,475	142,690	202,399	312,993	35,854	40,863	58,917	85,749
Lodging places and other pers. svcs.	112,512	112,782	110,405	117,527	21,075	22,095	22,569	25,496	5,460	5,819	5,931	6,500
Business and repair services	57,700	81,608	95,455	134,655	11,572	18,304	24,238	37,556	3,304	5,661	8,987	13,631
Entertainment and recreation services	22,494	25,952	24,907	30,751	4,329	5,314	5,722	7,783	1,250	1,867	2,045	2,694
Private households	152,951	82,336	84,659	53,377	35,501	20,799	23,880	14,374	12,887	8,571	10,031	6,176
Professional services	266,880	347,795	538,864	925,498	54,998	76,178	125,990	227,784	12,953	18,945	31,923	56,748
Total government	121,986	207,470	286,838	317,282	21,765	34,980	47,862	64,159	4,323	6,246	8,224	11,274
Public administration	108,786	157,604	183,549	227,924	20,265	28,388	35,412	48,565	4,323	6,068	7,823	10,858
Federal military	13,200	49,866	103,289	89,358	1,500	6,592	12,450	15,594	0	178	401	416
INDUSTRY NOT REPORTED (DISTRIBUTED)	53,434	43,893	179,156	297,455	11,909	10,627	42,774	88,173	3,136	2,956	17,049	23,894

INDUSTRY	Hartford, Connecticut				Litchfield, Connecticut				Middlesex, Connecticut			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	183,760	234,060	285,679	356,078	34,861	40,752	47,797	59,715	20,612	26,277	35,186	47,840
Agriculture, agric. svcs., for. and fish.	6,679	6,308	5,719	3,866	3,564	3,119	2,088	1,505	1,778	1,652	936	811
Agriculture and agricultural services	6,613	6,241	5,659	3,837	3,530	3,075	2,049	1,455	1,744	1,594	901	762
Forestry and fisheries	66	67	60	29	34	44	39	50	34	58	35	49
Mining	159	138	148	312	5	29	51	126	70	47	69	84
Contract construction	7,683	12,211	15,582	20,564	2,148	3,136	3,584	3,907	1,320	1,962	2,591	3,050
Manufacturing	78,756	95,598	114,203	117,668	16,091	18,489	21,058	22,840	8,185	10,827	14,845	17,237
Food and kindred products	2,448	2,500	4,400	2,535	195	296	610	414	219	185	345	229
Textile mill products	4,909	6,208	2,083	1,685	1,074	1,277	936	639	1,424	1,606	749	369
Apparel and other fabr. textile prods.	2,570	2,399	2,107	1,767	369	131	151	209	557	561	340	336
Lumber, wood products and furniture	761	1,328	1,292	1,560	396	357	685	945	140	207	190	273
Printing, publishing and allied inds.	2,120	2,946	5,019	6,432	210	357	539	910	134	411	746	1,378
Chemicals and allied products	1,383	1,072	1,536	1,824	107	102	263	493	379	413	875	1,340
Machinery, all	20,991	33,860	39,831	35,296	2,349	4,522	5,296	8,495	1,487	1,483	2,242	3,203
Machinery except electrical	---	26,272	32,733	25,337	---	3,411	3,528	5,606	---	1,188	1,648	2,090
Electrical mchy., equip. and supplies	---	7,588	7,098	9,959	---	1,111	1,768	2,889	---	295	594	1,113
Motor vehicles and motor vehicle equip.	405	295	555	470	32	35	44	98	93	294	407	643
Transport. equip. except motor vehicles	7,768	13,655	30,525	33,944	277	194	727	1,028	377	837	3,299	5,016
Other and miscellaneous manufacturing	35,401	31,335	26,855	32,155	11,082	11,218	11,807	9,609	3,375	4,830	5,652	4,450
Paper and allied products	---	1,791	1,389	1,373	---	114	504	604	---	76	98	366
Petroleum refining and related inds.	---	61	156	120	---	1	9	22	---	35	49	45
Primary metals industries	---	2,462	3,281	3,043	---	2,914	2,370	1,891	---	295	220	348
Fabricated and not specified metals	---	16,503	15,129	19,444	---	3,143	2,190	2,394	---	1,462	1,585	1,458
Miscellaneous manufacturing	---	10,518	6,900	8,175	---	5,046	6,734	4,698	---	2,962	3,700	2,233
Transportation, commun. and pub. utils.	6,845	10,123	11,328	13,274	1,162	1,658	1,848	2,461	782	978	1,387	2,535
Railroads and railway express	1,264	1,181	674	395	139	133	88	41	136	106	72	122
Trucking and warehousing	1,374	2,212	2,476	3,193	299	379	428	764	153	132	196	335
Other transportation	1,019	1,706	1,745	2,417	97	175	188	425	110	163	219	367
Communications	1,232	2,281	2,776	3,576	235	442	432	591	156	306	441	940
Electric, gas, water and sanitary svcs.	1,956	2,743	3,657	3,693	392	529	712	640	227	271	459	771
Wholesale and retail trade	28,778	41,636	46,571	65,925	4,137	5,591	6,932	10,269	2,886	4,136	5,381	8,124
Wholesale trade	4,116	7,302	8,716	13,675	308	600	681	1,590	244	614	838	1,321
Food and dairy products stores	5,393	6,734	6,829	9,469	1,012	1,029	1,194	1,644	581	614	800	1,196
Eating and drinking places	3,600	5,690	6,221	9,657	463	806	818	1,417	356	567	730	1,521
Other retail trade	15,669	21,910	24,805	33,124	2,354	3,156	4,239	5,618	1,705	2,341	3,013	4,086
Finance, insurance and real estate	16,790	21,692	28,531	37,956	639	926	1,417	2,478	679	961	1,413	2,022
Services	31,774	36,697	51,182	80,770	6,403	6,760	9,420	14,361	4,262	4,782	7,363	11,915
Lodging places and other pers. svcs.	5,837	6,138	6,541	7,279	813	970	906	1,101	559	698	818	891
Business and repair services	2,923	4,688	6,047	9,741	503	874	1,043	1,585	360	544	818	1,009
Entertainment and recreation services	971	1,182	1,370	2,039	181	236	182	335	100	155	79	176
Private households	7,895	4,422	4,932	2,838	2,393	1,299	1,637	1,028	1,070	514	651	373
Professional services	14,148	20,267	32,292	58,873	2,513	3,381	5,652	10,312	2,173	2,871	4,997	9,466
Total government	6,296	9,657	12,415	15,743	712	1,044	1,399	1,768	650	932	1,201	2,062
Public administration	6,296	9,427	11,542	15,144	712	1,017	1,374	1,675	650	894	980	1,958
Federal military	0	230	873	599	0	27	25	93	0	38	221	104
INDUSTRY NOT REPORTED (DISTRIBUTED)	4,000	1,917	8,875	25,962	369	520	1,318	2,780	293	431	931	2,276

Table 1. (continued) Employment for the New England Region, States and Counties

INDUSTRY	New Haven, Connecticut 1940	1950	1960	1970	New London, Connecticut 1940	1950	1960	1970	Tolland, Connecticut 1940	1950	1960	1970
Total employment	193,237	224,802	264,086	312,103	44,791	57,412	72,978	94,648	11,975	16,948	25,178	41,202
Agriculture, agric. svcs., for. and fish.	4,408	3,799	2,666	2,507	3,231	3,186	2,248	1,540	1,940	1,772	1,185	935
Agriculture and agricultural services	4,200	3,595	2,599	2,406	3,035	2,916	2,125	1,402	1,920	1,758	1,159	930
Forestry and fisheries	208	204	67	101	196	270	123	138	20	14	26	5
Mining	198	160	253	361	87	53	55	73	2	13	12	41
Contract construction	8,573	11,591	13,979	16,955	2,841	3,561	4,035	5,217	758	1,176	1,497	2,625
Manufacturing	89,115	102,243	113,771	109,173	15,969	18,546	25,467	27,703	5,048	7,263	10,242	13,587
Food and kindred products	3,356	3,494	4,939	2,403	439	515	689	218	66	84	251	221
Textile mill products	1,832	2,233	2,003	1,370	6,155	7,305	3,007	1,622	2,519	3,899	1,798	1,573
Apparel and other fabr. textile prods.	7,854	7,066	5,959	4,746	2,293	1,179	940	926	597	60	76	161
Lumber, wood products and furniture	808	1,152	1,053	1,499	257	449	256	361	159	83	159	156
Printing, publishing and allied inds.	2,770	3,591	5,355	5,991	363	547	957	1,329	107	201	341	897
Chemicals and allied products	2,183	3,144	3,522	4,171	111	503	2,150	2,815	24	32	73	295
Machinery, all	7,664	11,892	17,344	19,696	815	1,196	1,571	2,139	189	575	1,557	2,280
Machinery except electrical	---	8,191	10,538	10,574	---	892	889	1,370	---	325	1,041	1,247
Electrical mchy., equip. and supplies	---	3,701	6,806	9,122	---	304	682	769	---	247	516	1,033
Motor vehicles and motor vehicle equip.	694	783	552	1,098	16	15	8	24	5	7	12	21
Transport. equip. except motor vehicles	936	1,210	9,020	11,437	2,090	2,033	9,109	11,495	439	1,276	4,472	5,689
Other and miscellaneous manufacturing	61,018	67,678	64,024	56,762	2,830	4,804	6,780	6,774	943	1,046	1,503	2,294
Paper and allied products	---	2,236	2,616	2,031	---	1,363	1,968	1,477	---	208	200	325
Petroleum refining and related inds.	---	380	209	211	---	10	26	19	---	0	0	0
Primary metals industries	---	18,346	11,750	12,075	---	176	681	1,260	---	53	141	298
Fabricated and not specified metals	---	17,616	21,260	15,762	---	1,888	2,028	2,161	---	294	503	678
Miscellaneous manufacturing	---	29,100	28,189	26,683	---	1,367	2,077	1,857	---	491	659	993
Transportation, commun. and pub. utils.	12,970	16,764	17,618	18,895	2,819	3,262	3,050	3,665	295	563	923	1,641
Railroads and railway express	5,109	5,242	4,254	2,434	678	767	480	254	64	72	32	49
Trucking and warehousing	2,116	2,489	3,392	4,181	461	497	635	679	106	186	288	486
Other transportation	1,303	2,077	1,609	2,219	700	614	513	744	33	85	140	275
Communications	2,345	3,997	4,993	6,573	314	581	692	841	41	103	176	465
Electric, gas, water and sanitary svcs.	2,097	2,959	3,370	3,488	666	803	730	1,147	51	117	287	366
Wholesale and retail trade	31,975	39,333	43,729	58,541	6,910	9,088	10,284	14,843	1,166	1,948	3,470	6,903
Wholesale trade	4,246	6,796	7,671	11,790	797	1,300	1,415	1,921	94	200	444	1,094
Food and dairy products stores	7,263	6,868	6,643	8,860	1,594	1,641	1,676	2,239	281	385	690	1,199
Eating and drinking places	4,555	5,766	6,222	8,926	850	1,354	1,463	2,417	153	302	398	1,137
Other retail trade	15,911	19,903	23,193	28,965	3,669	4,793	5,730	8,266	638	1,061	1,938	3,473
Finance, insurance and real estate	5,227	6,439	9,804	13,219	803	1,046	1,766	2,586	404	680	1,360	2,444
Services	35,095	37,417	52,540	80,061	8,746	9,765	12,740	20,815	2,082	2,975	5,725	11,550
Lodging places and other pers. svcs.	6,222	6,132	5,914	6,776	1,394	1,560	1,519	1,723	230	268	445	616
Business and repair services	3,256	4,467	5,377	8,510	757	1,208	1,021	1,546	178	367	507	988
Entertainment and recreation services	1,445	1,331	1,511	1,800	262	386	349	461	39	67	113	145
Private households	7,581	4,001	4,477	2,430	2,343	1,317	1,315	894	498	313	410	364
Professional services	16,391	21,486	35,261	60,545	3,990	5,294	8,536	16,191	1,137	1,960	4,250	9,437
Total government	5,676	7,056	9,726	12,391	3,385	8,905	13,333	18,206	280	558	764	1,476
Public administration	5,676	6,839	8,881	12,028	1,885	3,038	3,369	4,307	280	537	704	1,439
Federal military	0	217	845	363	1,500	5,867	9,964	13,899	0	21	60	37
INDUSTRY NOT REPORTED (DISTRIBUTED)	3,014	2,976	10,555	25,350	709	1,200	2,449	4,588	138	191	542	1,818

INDUSTRY	Windham, Connecticut 1940	1950	1960	1970	Maine 1940	1950	1960	1970	Androscoggin, Maine 1940	1950	1960	1970
Total employment	22,215	25,619	28,034	35,096	279,036	315,226	347,651	380,546	30,375	33,444	34,834	37,522
Agriculture, agric. svcs., for. and fish.	2,459	2,191	1,805	1,066	41,021	35,586	21,324	15,651	1,657	1,326	1,020	957
Agriculture and agricultural services	2,331	2,170	1,782	1,031	37,662	29,731	18,222	12,432	1,652	1,317	995	952
Forestry and fisheries	128	21	23	35	3,359	5,855	3,102	3,219	5	9	25	5
Mining	10	11	28	50	565	619	286	482	10	28	26	25
Contract construction	991	1,497	1,570	2,271	12,305	17,061	20,478	23,074	1,066	1,383	1,619	2,344
Manufacturing	11,388	13,316	14,344	15,090	92,970	108,364	113,064	116,487	16,534	17,665	17,288	15,383
Food and kindred products	121	219	519	378	5,304	8,717	11,430	10,118	577	550	964	755
Textile mill products	6,987	7,615	4,371	3,835	23,634	25,968	15,337	11,684	6,922	7,623	5,642	2,855
Apparel and other fabr. textile prods.	2,423	660	741	544	1,545	1,742	2,891	3,601	71	137	78	101
Lumber, wood products and furniture	266	238	722	729	15,150	19,538	15,983	13,374	552	836	572	348
Printing, publishing and allied inds.	118	168	276	384	2,272	2,548	4,003	4,020	273	295	522	602
Chemicals and allied products	7	98	63	100	540	774	1,097	931	57	63	98	123
Machinery, all	327	1,465	1,571	1,206	3,514	5,333	5,345	9,700	98	217	351	997
Machinery except electrical	---	177	276	288	---	4,892	2,907	3,233	---	158	195	377
Electrical mchy., equip. and supplies	---	1,288	1,295	918	---	441	2,438	6,467	---	59	156	620
Motor vehicles and motor vehicle equip.	4	9	9	9	79	94	151	262	6	7	16	28
Transport. equip. except motor vehicles	65	308	1,961	1,875	4,803	3,652	8,294	8,058	33	24	186	349
Other and miscellaneous manufacturing	1,070	2,536	4,111	6,030	36,129	39,998	48,533	54,739	7,945	7,913	8,859	9,225
Paper and allied products	---	293	738	399	---	16,672	19,111	19,196	---	504	489	1,147
Petroleum refining and related inds.	---	0	0	10	---	96	109	86	---	0	0	25
Primary metals industries	---	138	409	934	---	656	409	672	---	118	131	168
Fabricated and not specified metals	---	817	765	491	---	949	1,862	3,123	---	46	101	118
Miscellaneous manufacturing	---	1,288	2,199	4,196	---	21,625	27,042	31,662	---	7,245	8,138	7,767
Transportation, commun. and pub. utils.	774	974	857	1,388	17,438	23,164	21,246	20,983	1,053	1,313	1,326	1,397
Railroads and railway express	161	134	63	69	6,446	7,057	4,951	3,557	246	251	120	92
Trucking and warehousing	175	191	277	455	3,064	5,002	4,619	5,119	202	247	325	324
Other transportation	59	109	86	236	2,423	3,435	3,178	3,174	156	229	158	210
Communications	159	294	183	287	2,416	3,665	4,192	4,894	200	266	347	449
Electric, gas, water and sanitary svcs.	220	246	248	341	3,089	4,005	4,306	4,239	249	320	376	322
Wholesale and retail trade	2,579	3,232	3,592	5,276	42,713	53,562	60,750	72,523	4,147	5,436	5,727	7,204
Wholesale trade	218	329	324	819	7,089	10,037	11,415	14,126	424	880	786	1,310
Food and dairy products stores	667	664	708	969	9,866	10,923	10,649	11,307	1,013	1,128	958	1,106
Eating and drinking places	340	486	497	650	4,343	5,914	5,881	10,100	443	653	795	1,087
Other retail trade	1,354	1,753	2,063	2,838	21,415	26,688	31,805	36,990	2,267	2,775	3,188	3,701
Finance, insurance and real estate	312	385	526	944	5,275	6,791	9,505	12,846	482	621	774	916
Services	3,259	3,431	4,512	7,772	55,305	54,973	67,744	90,022	4,862	4,889	5,911	7,787
Lodging places and other pers. svcs.	560	510	495	610	10,214	10,357	10,341	10,328	1,017	1,078	976	896
Business and repair services	291	495	438	546	5,550	8,011	6,709	7,450	483	659	530	710
Entertainment and recreation services	81	90	73	133	1,809	1,880	1,444	1,836	161	170	146	252
Private households	834	362	427	271	16,856	8,656	10,308	7,324	1,288	605	722	480
Professional services	1,493	1,974	3,079	6,212	20,876	26,069	38,942	63,084	1,913	2,377	3,537	5,449
Total government	443	582	800	1,239	11,444	15,106	33,254	28,478	564	783	1,143	1,509
Public administration	443	568	739	1,156	9,194	12,206	16,187	17,990	564	764	999	1,275
Federal military	0	14	61	83	2,250	2,900	17,067	10,488	0	19	144	234
INDUSTRY NOT REPORTED (DISTRIBUTED)	250	436	1,055	1,505	5,476	4,959	10,842	17,117	466	304	618	1,686

Table 1. (continued) Employment for the New England Region, States and Counties

INDUSTRY	Aroostook, Maine				Cumberland, Maine				Franklin, Maine			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	23,524	26,911	34,655	32,076	52,030	61,520	68,571	78,235	7,265	7,469	7,543	8,652
Agriculture, agric. svcs., for. and fish.	9,462	8,277	5,187	3,388	3,394	2,904	1,911	1,265	1,384	992	692	330
Agriculture and agricultural services	9,415	8,225	5,163	3,309	2,782	2,084	1,481	900	1,374	964	640	299
Forestry and fisheries	47	52	24	79	612	820	430	365	10	28	52	31
Mining	1	18	4	10	31	56	52	76	11	5	0	0
Contract construction	845	1,271	1,489	1,475	2,485	3,652	4,188	4,567	278	348	440	412
Manufacturing	2,379	3,121	4,144	6,145	11,708	15,294	15,906	16,712	3,217	3,607	3,680	4,233
Food and kindred products	213	644	1,175	2,367	1,674	2,817	3,128	1,918	46	56	50	55
Textile mill products	7	12	0	8	1,814	1,864	261	274	603	736	26	12
Apparel and other fabr. textile prods.	35	64	169	95	630	337	616	664	21	7	4	0
Lumber, wood products and furniture	1,344	1,498	1,141	1,296	1,094	2,070	1,198	679	1,903	1,862	1,464	1,627
Printing, publishing and allied inds.	51	92	156	120	721	824	1,042	1,277	29	47	88	66
Chemicals and allied products	122	99	86	82	142	181	106	101	0	4	0	0
Machinery, all	45	54	116	129	402	781	961	3,190	6	10	57	15
Machinery except electrical	---	51	84	125	---	722	590	875	---	9	45	15
Electrical mchy., equip. and supplies	---	3	32	4	---	59	371	2,315	---	1	12	0
Motor vehicles and motor vehicle equip.	3	2	4	16	35	47	66	68	1	0	0	0
Transport. equip. except motor vehicles	6	10	111	5	320	258	1,119	1,235	3	5	0	0
Other and miscellaneous manufacturing	553	646	1,186	2,027	4,876	6,115	7,409	7,306	605	880	1,991	2,458
Paper and allied products	---	557	1,068	1,331	---	3,271	3,483	3,063	---	704	821	727
Petroleum refining and related inds.	---	20	22	6	---	13	16	19	---	0	0	0
Primary metals industries	---	1	4	3	---	307	117	126	---	1	0	6
Fabricated and not specified metals	---	3	16	33	---	577	1,064	929	---	4	17	0
Miscellaneous manufacturing	---	65	76	654	---	1,947	2,729	3,169	---	171	1,153	1,725
Transportation, commun. and pub. utils.	1,327	3,093	1,976	1,892	5,051	6,328	6,143	5,497	231	269	245	199
Railroads and railway express	672	686	579	501	1,934	2,105	1,441	858	29	36	9	5
Trucking and warehousing	266	1,757	593	601	790	1,086	1,438	1,549	98	75	43	43
Other transportation	55	133	230	238	904	1,207	1,116	879	14	31	43	56
Communications	178	245	321	341	718	1,071	1,266	1,428	48	72	63	36
Electric, gas, water and sanitary svcs.	156	272	253	211	705	859	882	783	42	55	87	59
Wholesale and retail trade	3,762	5,096	6,568	6,267	11,853	14,581	15,802	18,694	636	759	846	1,147
Wholesale trade	1,362	1,662	2,013	1,759	2,662	3,441	3,798	5,143	27	62	42	80
Food and dairy products stores	550	840	961	744	2,368	2,514	2,631	2,670	183	195	148	231
Eating and drinking places	267	394	673	737	1,207	1,616	1,536	2,476	64	88	120	193
Other retail trade	1,583	2,200	2,921	3,027	5,616	7,010	7,837	8,405	362	414	536	643
Finance, insurance and real estate	282	434	649	711	2,090	2,675	3,489	4,841	73	88	134	222
Services	4,744	4,436	5,547	6,752	11,774	12,608	14,930	20,672	1,285	1,234	1,252	1,811
Lodging places and other pers. svcs.	662	639	795	777	2,685	2,749	2,409	2,327	288	242	186	310
Business and repair services	549	884	693	483	1,229	1,635	1,660	1,992	133	177	83	173
Entertainment and recreation services	148	147	93	143	408	499	313	425	48	36	34	43
Private households	1,606	728	962	549	2,881	1,737	1,990	1,511	427	271	270	185
Professional services	1,779	2,038	3,004	4,800	4,571	5,988	8,558	14,417	389	508	679	1,100
Total government	722	1,165	9,091	5,436	3,644	3,422	6,150	5,911	150	167	254	298
Public administration	722	1,145	2,238	1,807	2,068	2,578	3,238	3,704	150	164	254	276
Federal military	0	20	6,853	3,629	1,576	844	2,912	2,207	0	3	0	22
INDUSTRY NOT REPORTED (DISTRIBUTED)	766	508	531	1,441	583	749	3,134	[illegible]	152	134	132	238

INDUSTRY	Hancock, Maine				Kennebec, Maine				Knox, Maine			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	9,201	10,792	10,876	12,607	27,045	30,632	32,502	37,229	8,382	9,787	9,772	10,678
Agriculture, agric. svcs., for. and fish.	1,810	1,911	1,085	797	3,132	2,295	1,579	1,338	1,752	2,058	1,427	893
Agriculture and agricultural services	1,202	851	525	227	3,107	2,256	1,545	1,266	1,207	1,124	707	368
Forestry and fisheries	608	1,060	560	570	25	39	34	72	545	934	720	525
Mining	203	184	41	171	2	5	13	20	97	99	25	39
Contract construction	833	1,136	1,285	1,505	1,167	1,664	2,120	2,436	412	555	644	691
Manufacturing	1,253	2,385	2,274	2,320	9,609	11,045	10,414	9,715	1,737	2,503	2,601	2,787
Food and kindred products	174	575	251	370	286	368	1,052	885	218	726	557	481
Textile mill products	12	8	224	225	3,126	3,711	2,212	1,867	505	491	316	329
Apparel and other fabr. textile prods.	3	2	0	0	229	524	920	911	233	262	280	309
Lumber, wood products and furniture	414	707	499	183	706	812	831	605	202	245	180	174
Printing, publishing and allied inds.	26	41	70	80	405	315	512	476	58	53	133	150
Chemicals and allied products	2	7	34	11	24	29	28	51	11	39	83	161
Machinery, all	12	20	60	78	52	72	92	162	22	64	263	445
Machinery except electrical	---	17	52	45	---	63	61	98	---	29	20	92
Electrical mchy., equip. and supplies	---	3	8	33	---	9	31	64	---	35	243	353
Motor vehicles and motor vehicle equip.	1	2	0	0	2	3	8	10	16	5	4	5
Transport. equip. except motor vehicles	77	185	158	291	46	31	186	171	152	207	237	290
Other and miscellaneous manufacturing	532	838	978	1,082	4,733	5,180	4,573	4,577	320	411	548	443
Paper and allied products	---	695	843	925	---	2,925	3,038	2,246	---	0	0	5
Petroleum refining and related inds.	---	32	35	0	---	0	0	11	---	0	0	0
Primary metals industries	---	2	0	0	---	40	12	32	---	11	5	6
Fabricated and not specified metals	---	3	0	42	---	85	91	161	---	19	57	28
Miscellaneous manufacturing	---	106	100	115	---	2,130	1,432	2,127	---	381	486	404
Transportation, commun. and pub. utils.	701	576	535	650	1,714	2,237	2,040	2,074	502	565	528	548
Railroads and railway express	63	70	55	28	680	791	546	426	65	77	20	37
Trucking and warehousing	143	87	79	109	168	223	290	284	119	105	133	104
Other transportation	298	127	153	135	117	225	171	175	157	133	139	153
Communications	108	164	162	243	209	397	367	435	74	120	124	142
Electric, gas, water and sanitary svcs.	89	128	86	135	540	601	666	754	87	130	112	112
Wholesale and retail trade	1,302	1,555	1,743	2,176	3,749	4,749	5,189	7,103	1,372	1,610	1,723	2,211
Wholesale trade	118	199	276	304	414	697	702	954	186	313	297	509
Food and dairy products stores	360	415	341	458	899	993	868	1,215	350	343	322	299
Eating and drinking places	141	211	206	249	436	572	569	1,011	148	134	158	223
Other retail trade	683	730	920	1,165	2,000	2,487	3,050	3,923	688	820	946	1,180
Finance, insurance and real estate	122	157	246	400	443	547	823	1,223	149	185	243	201
Services	2,489	2,264	2,835	3,494	5,641	5,719	7,792	10,273	1,952	1,733	2,070	2,564
Lodging places and other pers. svcs.	350	346	355	396	957	991	995	1,102	356	332	357	459
Business and repair services	265	319	320	234	500	729	631	696	205	310	188	166
Entertainment and recreation services	63	60	56	71	155	183	123	155	65	66	37	31
Private households	1,080	574	723	572	1,552	674	921	707	755	338	459	406
Professional services	731	965	1,381	2,221	2,477	3,142	5,122	7,613	571	687	1,029	1,502
Total government	486	624	832	1,094	1,588	2,371	2,532	3,047	409	479	511	744
Public administration	474	530	559	641	1,588	2,326	2,477	2,979	387	362	455	608
Federal military	12	94	273	453	0	45	55	68	22	117	56	136
INDUSTRY NOT REPORTED (DISTRIBUTED)	315	288	230	602	435	617	919	1,369	226	274	279	562

Table 1. (continued) Employment for the New England Region, States and Counties

INDUSTRY	Lincoln, Maine				Oxford, Maine				Penobscot, Maine			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,892	5,957	6,058	7,649	14,554	15,218	15,941	15,748	30,052	34,716	44,496	46,474
Agriculture, agric. svcs., for. and fish.	1,580	1,481	697	751	2,307	1,486	786	458	3,943	3,244	1,728	1,151
Agriculture and agricultural services	1,184	815	437	344	2,297	1,449	758	434	3,907	3,190	1,635	1,040
Forestry and fisheries	396	666	260	407	10	37	28	24	36	54	93	111
Mining	5	6	0	14	6	33	61	16	4	6	0	46
Contract construction	381	588	564	795	468	542	670	778	1,350	1,674	2,309	2,376
Manufacturing	728	1,257	1,695	1,698	6,895	8,042	8,541	7,573	8,605	10,437	12,704	12,293
Food and kindred products	85	187	186	240	129	156	433	137	435	686	1,100	481
Textile mill products	22	40	30	22	287	277	291	357	991	1,249	1,406	1,433
Apparel and other fabr. textile prods.	2	8	45	26	1	5	25	22	44	21	26	77
Lumber, wood products and furniture	150	473	257	143	2,618	2,545	3,050	2,434	1,723	2,152	1,753	1,474
Printing, publishing and allied inds.	25	33	58	37	73	69	121	63	292	397	593	503
Chemicals and allied products	1	3	5	12	2	6	0	6	46	37	48	65
Machinery, all	11	26	294	263	15	28	70	328	149	323	680	783
Machinery except electrical	---	26	28	28	---	24	38	204	---	306	560	367
Electrical mchy., equip. and supplies	---	0	266	235	---	4	32	124	---	17	120	416
Motor vehicles and motor vehicle equip.	0	3	0	0	0	1	0	5	14	4	12	0
Transport. equip. except motor vehicles	289	346	601	611	15	22	24	4	149	133	267	128
Other and miscellaneous manufacturing	143	138	219	344	3,755	4,933	4,527	4,217	4,762	5,435	6,819	7,349
Paper and allied products	---	0	0	21	---	3,105	3,101	2,419	---	3,436	4,828	4,165
Petroleum refining and related inds.	---	0	0	7	---	0	0	0	---	0	0	6
Primary metals industries	---	19	0	0	---	11	9	13	---	74	8	4
Fabricated and not specified metals	---	4	13	29	---	1	17	43	---	26	77	94
Miscellaneous manufacturing	---	115	206	287	---	1,816	1,400	1,742	---	1,899	1,906	3,080
Transportation, commun. and pub. utils.	247	361	338	388	532	677	714	681	2,339	3,120	2,976	3,080
Railroads and railway express	40	37	10	18	145	145	70	60	1,068	1,299	994	668
Trucking and warehousing	59	81	58	72	138	143	193	148	404	556	551	748
Other transportation	86	62	56	89	41	93	97	80	167	338	291	443
Communications	28	50	17	53	78	139	191	189	314	445	622	747
Electric, gas, water and sanitary svcs.	34	131	197	156	130	157	163	204	386	482	518	474
Wholesale and retail trade	644	829	1,055	1,470	1,456	1,765	1,987	2,127	5,317	6,797	7,846	9,756
Wholesale trade	44	110	147	172	111	180	193	165	941	1,311	1,691	2,094
Food and dairy products stores	200	210	253	271	424	448	400	376	1,071	1,234	1,290	1,306
Eating and drinking places	46	105	96	298	159	211	207	327	527	751	943	1,415
Other retail trade	344	404	559	729	762	926	1,187	1,259	2,778	3,501	3,922	4,941
Finance, insurance and real estate	61	94	122	162	165	169	257	363	580	766	1,221	1,500
Services	1,019	1,055	1,233	1,828	2,420	2,130	2,506	3,301	6,986	7,220	9,424	13,532
Lodging places and other pers. svcs.	175	165	156	186	433	379	327	390	1,164	1,183	1,403	1,232
Business and repair services	112	184	140	175	229	342	245	200	681	975	810	969
Entertainment and recreation services	31	38	5	44	73	74	59	63	225	179	234	279
Private households	366	230	237	251	789	350	441	274	2,057	993	1,191	836
Professional services	335	438	695	1,172	896	985	1,434	2,374	2,859	3,890	5,786	10,216
Total government	227	286	354	543	305	374	419	451	928	1,452	6,288	2,740
Public administration	215	269	338	525	305	368	399	431	928	1,292	2,242	2,130
Federal military	12	17	16	18	0	6	20	20	0	160	4,046	610
INDUSTRY NOT REPORTED (DISTRIBUTED)	238	125	357	445	181	228	494	369	804	525	926	2,136

INDUSTRY	Piscataquis, Maine				Sagadahoc, Maine				Somerset, Maine			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,662	6,051	5,623	6,158	6,934	6,457	8,492	9,064	11,691	13,713	14,707	15,256
Agriculture, agric. svcs., for. and fish.	892	710	255	187	589	656	380	271	2,580	2,317	1,189	738
Agriculture and agricultural services	881	679	242	164	442	415	263	159	2,569	1,875	1,073	720
Forestry and fisheries	11	31	13	23	147	241	117	112	11	442	116	18
Mining	70	94	36	30	37	14	0	0	1	3	0	4
Contract construction	206	255	196	294	272	361	388	548	496	638	710	791
Manufacturing	1,731	2,182	2,365	2,645	3,508	2,620	3,483	3,388	3,958	5,624	6,927	7,165
Food and kindred products	13	10	35	33	23	97	128	121	110	205	563	155
Textile mill products	453	539	595	553	301	420	166	66	1,022	1,123	823	643
Apparel and other fabr. textile prods.	4	2	0	179	129	114	155	162	24	54	92	146
Lumber, wood products and furniture	1,033	1,415	1,158	975	109	189	91	72	1,153	1,665	1,522	1,911
Printing, publishing and allied inds.	25	23	29	66	35	54	106	41	65	78	141	56
Chemicals and allied products	2	3	8	0	15	35	21	22	5	13	24	13
Machinery, all	10	50	126	69	271	149	290	109	18	39	224	191
Machinery except electrical	---	50	126	63	---	147	30	32	---	37	109	78
Electrical mchy., equip. and supplies	---	0	0	6	---	2	260	77	---	2	115	113
Motor vehicles and motor vehicle equip.	0	1	3	0	0	1	5	0	1	6	8	11
Transport. equip. except motor vehicles	6	9	0	0	2,088	1,036	1,850	1,744	13	28	43	41
Other and miscellaneous manufacturing	185	130	411	770	537	527	671	1,051	1,547	2,413	3,487	3,998
Paper and allied products	---	0	0	334	---	175	435	238	---	691	308	1,032
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	0	0	0
Primary metals industries	---	1	4	0	---	48	4	0	---	2	7	10
Fabricated and not specified metals	---	2	0	6	---	11	11	18	---	5	0	49
Miscellaneous manufacturing	---	127	407	430	---	293	221	795	---	1,715	3,172	2,907
Transportation, commun. and pub. utils.	841	916	736	644	236	334	284	426	635	693	638	655
Railroads and railway express	652	658	509	417	62	58	39	34	246	253	177	106
Trucking and warehousing	85	71	59	73	38	46	41	63	136	111	136	188
Other transportation	14	43	41	24	48	61	47	42	24	79	36	67
Communications	47	78	60	69	50	100	81	162	79	96	88	109
Electric, gas, water and sanitary svcs.	43	66	67	61	38	69	76	125	150	154	201	185
Wholesale and retail trade	632	710	777	865	868	984	1,198	1,307	1,322	1,612	1,876	2,262
Wholesale trade	67	63	71	91	63	85	89	130	114	154	211	251
Food and dairy products stores	159	163	186	222	239	233	244	267	347	437	342	387
Eating and drinking places	81	79	85	73	104	112	145	147	157	187	225	260
Other retail trade	325	405	435	479	462	554	720	763	704	834	1,098	1,364
Finance, insurance and real estate	61	61	96	100	98	125	148	228	110	158	190	324
Services	1,074	937	876	1,090	1,115	1,121	1,766	1,950	2,248	2,266	2,664	2,755
Lodging places and other pers. svcs.	242	206	204	189	184	206	292	183	407	457	465	351
Business and repair services	94	143	93	93	87	160	171	88	224	347	224	226
Entertainment and recreation services	55	22	19	5	39	52	58	28	55	61	61	26
Private households	347	171	178	111	422	174	247	175	745	445	584	277
Professional services	336	395	382	692	383	529	998	1,476	817	956	1,330	1,875
Total government	155	186	286	303	211	242	845	946	341	402	513	562
Public administration	155	181	245	259	199	231	360	546	341	394	499	545
Federal military	0	5	41	44	12	11	485	400	0	8	14	17
INDUSTRY NOT REPORTED (DISTRIBUTED)	134	68	102	225	98	109	588	313	246	95	386	537

Table 1. (continued) Employment for the New England Region, States and Counties

INDUSTRY	Waldo, Maine				Washington, Maine				York, Maine			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	6,558	7,123	7,289	8,551	9,680	10,168	9,698	9,867	31,191	35,268	36,594	44,780
Agriculture, agric. svcs., for. and fish.	2,264	1,936	1,191	905	2,099	1,984	913	1,097	2,176	2,009	1,284	1,125
Agriculture and agricultural services	2,240	1,856	1,162	864	1,395	840	476	463	2,008	1,791	1,120	923
Forestry and fisheries	24	80	29	41	704	1,144	437	634	168	218	164	202
Mining	58	30	8	0	20	18	12	7	9	20	8	24
Contract construction	337	446	499	691	40[illegible]	631	1,277	742	1,305	1,917	2,080	2,629
Manufacturing	1,213	1,648	2,278	2,787	2,872	3,310	3,105	2,989	17,023	17,624	15,659	18,654
Food and kindred products	52	253	564	1,082	1,065	1,134	743	736	204	255	501	302
Textile mill products	22	62	45	96	32	153	344	293	7,515	7,660	2,956	2,651
Apparel and other fabr. textile prods.	95	103	105	58	0	53	168	266	24	49	208	585
Lumber, wood products and furniture	372	559	543	435	818	1,080	958	434	959	1,430	766	584
Printing, publishing and allied inds.	22	53	76	72	33	28	47	70	139	146	309	341
Chemicals and allied products	87	189	374	143	11	35	92	36	13	31	90	105
Machinery, all	5	14	29	18	8	14	73	12	2,390	3,472	1,659	2,911
Machinery except electrical	---	10	16	4	---	11	13	12	---	3,232	940	818
Electrical mchy., equip. and supplies	---	4	13	14	---	3	60	0	---	240	719	2,093
Motor vehicles and motor vehicle equip.	0	0	0	11	0	1	0	5	0	11	25	103
Transport. equip. except motor vehicles	14	15	12	50	34	60	34	49	1,558	1,283	3,466	3,090
Other and miscellaneous manufacturing	544	400	530	822	871	752	646	1,088	4,221	3,287	5,679	7,982
Paper and allied products	---	9	10	181	---	502	503	983	---	98	184	379
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	31	36	12
Primary metals industries	---	0	0	0	---	1	0	0	---	20	108	304
Fabricated and not specified metals	---	1	12	18	---	123	65	65	---	39	321	1,490
Miscellaneous manufacturing	---	390	508	623	---	126	78	40	---	3,099	5,030	5,797
Transportation, commun. and pub. utils.	382	631	522	535	644	701	520	455	1,003	1,350	1,725	1,862
Railroads and railway express	91	92	87	108	230	242	126	104	223	257	169	95
Trucking and warehousing	117	97	156	133	118	145	141	90	183	172	383	590
Other transportation	82	316	162	202	164	131	75	75	96	227	363	306
Communications	56	68	68	48	74	104	81	61	155	250	334	382
Electric, gas, water and sanitary svcs.	36	58	49	44	58	79	97	125	346	444	476	489
Wholesale and retail trade	721	975	1,031	1,255	1,327	1,390	1,562	1,608	3,605	4,714	5,820	7,071
Wholesale trade	82	179	111	177	131	151	244	169	333	550	744	818
Food and dairy products stores	228	205	148	150	451	457	368	453	1,024	1,108	1,189	1,152
Eating and drinking places	56	129	125	223	104	124	165	196	403	548	833	1,185
Other retail trade	355	462	647	705	641	658	785	790	1,845	2,508	3,054	3,916
Finance, insurance and real estate	54	71	135	183	79	93	112	235	426	547	866	1,237
Services	1,337	1,156	1,262	1,877	1,793	1,552	1,517	1,842	4,566	4,653	6,159	8,494
Lodging places and other pers. svcs.	194	190	141	157	282	274	287	287	818	920	993	1,086
Business and repair services	136	165	171	189	173	281	156	213	450	701	594	843
Entertainment and recreation services	26	33	18	27	84	57	34	45	173	203	154	199
Private households	555	322	291	246	535	251	275	203	1,451	793	817	541
Professional services	426	446	641	1,258	719	689	765	1,094	1,674	2,036	3,601	5,825
Total government	192	230	363	318	444	489	680	892	1,078	2,434	2,993	3,684
Public administration	192	228	335	296	411	455	526	661	495	919	1,023	1,307
Federal military	0	2	28	22	33	34	154	231	583	1,515	1,970	2,377
INDUSTRY NOT REPORTED (DISTRIBUTED)	216	107	144	579	275	169	247	755	341	659	1,755	2,117

INDUSTRY	Massachusetts				Barnstable, Massachusetts				Berkshire, Massachusetts			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	1,534,787	1,849,613	2,041,723	2,351,276	11,331	17,234	26,113	35,968	45,323	53,323	54,285	59,657
Agriculture, agric. svcs., for. and fish.	43,301	39,970	29,021	22,709	1,575	1,658	1,146	934	2,461	2,050	1,384	922
Agriculture and agricultural services	37,393	33,681	24,480	19,525	899	1,002	721	616	2,410	2,009	1,342	884
Forestry and fisheries	5,908	6,289	4,541	3,184	676	656	425	318	51	41	42	38
Mining	1,527	1,462	1,238	1,879	2	7	4	10	203	131	34	35
Contract construction	70,367	102,467	107,192	123,350	1,646	3,226	3,353	4,284	1,805	2,618	2,876	3,057
Manufacturing	572,657	689,202	739,058	676,320	477	781	1,759	2,556	21,439	25,970	23,751	23,485
Food and kindred products	36,848	39,417	51,113	29,521	105	82	258	105	597	493	552	210
Textile mill products	126,201	118,617	54,500	32,032	28	15	38	28	7,891	6,777	2,440	1,085
Apparel and other fabr. textile prods.	35,649	50,173	58,205	47,590	36	52	22	70	407	388	446	295
Lumber, wood products and furniture	17,166	19,458	17,917	16,198	31	32	32	89	202	267	273	215
Printing, publishing and allied inds.	30,001	35,363	45,506	52,834	98	153	368	566	383	573	662	1,200
Chemicals and allied products	14,705	18,145	19,206	22,083	29	36	50	85	59	157	302	1,080
Machinery, all	70,858	128,811	182,474	192,187	10	41	203	528	6,421	12,488	12,180	13,285
Machinery except electrical	---	62,269	68,237	84,403	---	32	79	236	---	586	1,006	1,262
Electrical mchy., equip. and supplies	---	66,542	114,237	107,784	---	9	124	292	---	11,902	11,174	12,023
Motor vehicles and motor vehicle equip.	3,815	7,388	3,712	5,562	1	3	0	25	18	27	25	17
Transport. equip. except motor vehicles	18,994	20,127	30,106	36,667	80	151	253	292	23	14	75	30
Other and miscellaneous manufacturing	218,420	251,703	276,319	241,646	59	216	535	768	5,438	4,786	6,796	6,068
Paper and allied products	---	33,285	35,595	33,952	---	0	0	8	---	2,872	2,813	3,225
Petroleum refining and related inds.	---	3,853	2,667	1,079	---	0	0	6	---	20	5	15
Primary metals industries	---	19,854	22,086	18,316	---	6	4	102	---	453	692	692
Fabricated and not specified metals	---	34,857	52,293	47,003	---	31	93	100	---	116	185	447
Miscellaneous manufacturing	---	159,854	163,678	141,296	---	179	438	552	---	1,325	3,101	1,689
Transportation, commun. and pub. utils.	101,492	129,783	120,528	132,286	731	1,230	1,410	1,934	2,054	2,637	2,347	2,201
Railroads and railway express	23,163	24,886	12,611	6,786	106	86	71	39	603	557	280	118
Trucking and warehousing	17,485	21,426	24,358	28,336	135	225	188	245	398	489	442	445
Other transportation	21,830	30,601	27,110	31,975	79	223	177	440	209	348	339	429
Communications	17,222	25,627	29,319	37,359	200	340	498	645	338	600	677	608
Electric, gas, water and sanitary svcs.	21,792	27,243	27,130	27,830	211	356	476	565	506	643	609	601
Wholesale and retail trade	293,205	357,002	365,900	471,684	2,224	3,276	4,889	8,726	6,530	8,164	9,195	9,790
Wholesale trade	44,806	67,102	68,623	98,834	195	375	417	649	597	990	1,062	1,171
Food and dairy products stores	61,418	61,111	58,910	69,655	546	608	746	1,109	1,518	1,517	1,470	1,410
Eating and drinking places	41,932	53,437	53,876	76,933	335	559	797	1,947	866	1,172	1,407	1,718
Other retail trade	145,049	175,352	184,491	226,242	1,148	1,734	2,929	5,021	3,549	4,485	5,256	5,491
Finance, insurance and real estate	63,547	78,243	100,329	133,229	319	558	1,005	2,036	1,146	1,296	1,748	2,144
Services	322,921	340,110	439,598	643,267	3,497	3,759	6,175	10,407	8,561	8,881	11,338	15,816
Lodging places and other pers. svcs.	61,015	59,755	56,917	57,580	609	830	1,074	1,847	1,601	1,739	1,870	1,765
Business and repair services	30,159	40,548	50,096	70,084	311	447	611	859	774	1,001	954	1,126
Entertainment and recreation services	12,859	13,857	13,030	14,639	113	190	217	280	290	369	436	411
Private households	71,611	37,365	34,146	20,401	1,420	725	1,072	883	2,201	1,247	1,263	848
Professional services	147,277	188,585	285,409	480,563	1,044	1,567	3,201	6,538	3,695	4,525	6,815	11,666
Total government	65,770	111,374	138,859	146,552	860	2,739	6,372	5,081	1,124	1,576	1,612	2,207
Public administration	61,470	88,467	97,449	118,280	719	967	1,556	2,146	1,124	1,531	1,568	2,109
Federal military	4,300	22,907	41,410	28,272	141	1,772	4,816	2,935	0	45	44	98
INDUSTRY NOT REPORTED (DISTRIBUTED)	26,913	20,007	94,210	138,891	216	358	1,165	4,824	875	480	1,446	2,996

Table 1. (continued) Employment for the New England Region, States and Counties

INDUSTRY	Bristol, Massachusetts				Dukes, Massachusetts				Essex, Massachusetts			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	133,705	155,736	161,493	186,243	1,797	1,850	2,114	2,381	181,438	210,821	227,374	263,698
Agriculture, agric. svcs., for. and fish.	4,656	4,665	3,530	3,024	270	250	183	143	5,001	4,811	3,736	2,564
Agriculture and agricultural services	4,133	3,430	2,365	2,016	166	131	106	123	3,315	3,028	2,506	1,778
Forestry and fisheries	523	1,235	1,165	1,008	104	119	77	20	1,686	1,783	1,230	786
Mining	78	58	65	180	2	0	0	0	97	89	139	174
Contract construction	4,732	6,972	7,421	10,687	294	379	351	456	6,989	10,240	11,464	12,565
Manufacturing	72,157	82,214	82,396	77,991	42	68	86	162	87,116	98,334	98,286	90,260
Food and kindred products	1,913	2,305	3,703	2,378	13	25	20	4	3,493	3,794	6,227	3,271
Textile mill products	34,838	29,259	15,218	7,612	1	0	0	8	27,485	24,150	4,296	3,170
Apparel and other fabr. textile prods.	11,528	14,784	19,363	18,947	0	0	0	0	1,974	2,213	3,504	3,388
Lumber, wood products and furniture	722	1,294	1,117	1,138	0	2	0	8	1,169	1,060	1,295	1,314
Printing, publishing and allied inds.	1,028	1,715	2,299	2,800	9	18	28	26	1,787	2,220	2,832	3,501
Chemicals and allied products	435	589	1,182	1,334	2	1	0	0	1,442	1,798	2,153	2,930
Machinery, all	3,352	7,666	10,451	12,533	0	5	0	13	16,327	26,096	35,704	35,165
Machinery except electrical	---	3,313	3,641	4,135	---	3	0	13	---	7,500	9,199	11,646
Electrical mchy., equip. and supplies	---	4,353	6,810	8,398	---	2	0	0	---	18,596	26,505	23,519
Motor vehicles and motor vehicle equip.	51	222	53	364	0	1	0	0	392	423	614	586
Transport. equip. except motor vehicles	368	436	785	1,475	15	11	29	50	1,211	1,671	6,347	9,069
Other and miscellaneous manufacturing	17,922	23,944	28,225	29,410	2	5	9	53	31,836	34,909	35,314	27,866
Paper and allied products	---	1,272	1,461	1,943	---	0	0	10	---	1,690	2,926	2,170
Petroleum refining and related inds.	---	111	73	117	---	0	0	0	---	234	64	102
Primary metals industries	---	1,618	2,714	2,343	---	0	0	0	---	522	691	519
Fabricated and not specified metals	---	2,447	3,367	4,333	---	0	0	0	---	2,130	5,119	4,271
Miscellaneous manufacturing	---	18,496	20,610	20,674	---	5	9	43	---	30,333	26,514	20,804
Transportation, commun. and pub. utils.	6,111	7,523	7,170	8,740	135	137	170	132	8,584	11,599	11,207	13,664
Railroads and railway express	863	713	505	294	2	3	0	0	1,669	1,763	934	506
Trucking and warehousing	1,305	1,647	1,797	2,263	36	18	50	20	1,356	1,685	1,927	2,550
Other transportation	1,470	1,969	1,412	1,560	42	52	43	70	1,325	2,170	2,173	3,660
Communications	836	1,082	1,418	2,186	22	28	58	5	1,563	2,639	3,129	3,690
Electric, gas, water and sanitary svcs.	1,637	2,112	2,038	2,437	33	36	19	37	2,671	3,342	3,044	3,258
Wholesale and retail trade	20,159	25,149	24,287	33,952	326	354	361	514	30,314	37,540	39,752	54,473
Wholesale trade	2,372	3,586	3,499	6,904	23	26	23	18	3,681	5,980	5,786	10,569
Food and dairy products stores	5,068	4,760	4,044	5,611	95	88	98	81	7,210	7,183	6,678	7,572
Eating and drinking places	2,341	3,441	3,584	5,227	38	52	51	86	4,490	5,756	6,367	9,157
Other retail trade	10,378	13,362	13,160	16,210	170	188	189	329	14,933	18,621	20,921	27,175
Finance, insurance and real estate	2,384	3,033	4,101	5,786	36	52	71	124	5,136	6,120	8,844	12,713
Services	19,669	20,325	24,918	36,845	580	491	719	682	32,094	33,758	43,242	62,537
Lodging places and other pers. svcs.	3,762	4,043	4,026	3,850	86	77	78	137	5,972	6,436	5,781	6,193
Business and repair services	1,848	2,771	2,455	3,180	53	82	75	44	3,049	3,912	5,781	6,695
Entertainment and recreation services	723	908	888	841	22	22	43	33	1,311	1,317	1,419	1,595
Private households	4,519	2,087	1,763	1,040	255	121	183	96	8,184	4,577	4,046	2,285
Professional services	8,817	10,516	15,786	27,934	164	189	340	372	13,578	17,516	26,215	45,769
Total government	3,759	5,797	7,605	9,038	112	119	173	168	6,107	8,330	10,704	14,748
Public administration	3,729	5,501	6,544	7,672	61	107	133	168	5,999	7,783	9,866	13,575
Federal military	30	296	1,061	1,366	51	12	40	0	108	547	838	1,173
INDUSTRY NOT REPORTED (DISTRIBUTED)	1,462	1,427	6,669	10,679	12	50	77	165	2,690	1,911	9,045	14,880

INDUSTRY	Franklin, Massachusetts				Hampden, Massachusetts				Hampshire, Massachusetts			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	17,991	20,310	20,849	24,422	121,756	154,855	168,247	187,431	26,046	32,820	38,421	49,623
Agriculture, agric. svcs., for. and fish.	2,399	2,118	1,438	875	2,496	2,405	1,864	1,540	2,796	2,662	1,679	1,377
Agriculture and agricultural services	2,344	2,066	1,402	821	2,432	2,370	1,840	1,498	2,760	2,638	1,667	1,305
Forestry and fisheries	55	52	36	54	64	35	24	42	36	24	12	72
Mining	23	30	31	43	166	65	100	145	13	13	25	32
Contract construction	822	1,255	1,274	1,824	4,903	7,306	7,473	7,933	1,212	1,481	1,691	2,832
Manufacturing	6,264	7,311	7,378	6,862	51,670	67,174	67,291	63,647	8,725	11,924	12,845	12,491
Food and kindred products	215	256	408	168	2,486	2,798	3,213	2,133	193	222	450	391
Textile mill products	377	573	419	349	6,073	6,739	3,670	1,861	3,000	2,996	2,056	1,157
Apparel and other fabr. textile prods.	129	90	145	112	1,813	3,507	3,616	2,470	876	598	499	745
Lumber, wood products and furniture	571	416	296	246	1,415	1,013	924	821	418	574	737	221
Printing, publishing and allied inds.	203	185	247	386	3,058	4,007	4,816	6,029	254	460	1,040	1,113
Chemicals and allied products	32	43	128	135	1,513	3,473	4,541	3,389	66	315	429	777
Machinery, all	1,018	2,347	2,551	2,879	10,825	16,847	13,630	12,526	262	918	1,376	1,561
Machinery except electrical	---	2,294	2,381	2,739	---	8,433	8,839	8,913	---	548	890	1,286
Electrical mchy., equip. and supplies	---	53	170	140	---	8,414	4,791	3,613	---	370	486	275
Motor vehicles and motor vehicle equip.	7	9	0	0	399	629	96	319	15	23	0	18
Transport. equip. except motor vehicles	19	8	26	24	2,248	1,713	4,437	5,534	28	60	195	330
Other and miscellaneous manufacturing	3,693	3,384	3,158	2,563	21,840	26,448	28,348	28,565	3,613	5,758	6,063	6,178
Paper and allied products	---	1,104	1,274	1,105	---	7,107	8,137	7,706	---	1,063	673	1,734
Petroleum refining and related inds.	---	0	0	0	---	133	78	65	---	0	0	16
Primary metals industries	---	80	89	115	---	2,960	2,397	2,993	---	337	370	454
Fabricated and not specified metals	---	959	1,089	409	---	6,275	8,432	6,772	---	770	890	988
Miscellaneous manufacturing	---	1,241	706	934	---	9,973	9,304	11,029	---	3,588	4,130	2,986
Transportation, commun. and pub. utils.	1,441	1,695	1,481	1,448	7,491	9,568	9,082	9,141	941	1,342	1,333	1,686
Railroads and railway express	672	807	483	319	2,420	2,500	1,439	669	159	176	94	55
Trucking and warehousing	153	176	210	232	1,293	1,643	1,982	2,416	194	237	267	427
Other transportation	49	103	130	189	841	1,232	1,053	1,345	99	216	195	251
Communications	171	171	208	249	1,159	2,041	2,387	2,492	173	347	294	521
Electric, gas, water and sanitary svcs.	396	438	450	459	1,778	2,152	2,221	2,219	316	366	483	432
Wholesale and retail trade	2,389	3,274	3,259	4,109	22,975	28,545	30,547	38,017	3,681	4,519	5,604	7,888
Wholesale trade	190	462	359	423	3,114	5,119	5,470	7,651	541	529	809	936
Food and dairy products stores	531	560	537	532	5,242	5,067	4,875	5,822	802	841	889	1,262
Eating and drinking places	325	406	450	679	2,959	4,161	3,987	5,885	493	694	970	1,592
Other retail trade	1,343	1,846	1,913	2,475	11,660	14,198	16,215	18,659	1,845	2,455	2,936	4,098
Finance, insurance and real estate	296	357	424	585	5,101	5,922	8,403	10,567	457	619	935	1,364
Services	3,790	3,627	4,874	7,839	22,548	22,704	28,762	42,436	7,407	8,929	12,316	20,020
Lodging places and other pers. svcs.	716	627	505	618	4,663	4,586	4,222	4,268	1,047	929	1,027	1,305
Business and repair services	353	473	317	500	2,302	3,084	3,210	4,763	407	627	668	852
Entertainment and recreation services	88	126	91	148	938	986	1,034	1,241	124	175	159	277
Private households	983	412	492	375	4,678	2,130	1,975	1,208	1,160	527	687	521
Professional services	1,650	1,989	3,469	6,198	9,967	11,918	18,321	30,956	4,669	6,671	9,775	17,065
Total government	567	643	690	837	4,406	11,166	14,725	14,005	814	1,331	1,993	1,933
Public administration	567	631	662	761	4,353	6,805	6,885	8,507	814	1,119	1,344	1,580
Federal military	0	12	28	76	53	4,361	7,840	5,498	0	212	649	353
INDUSTRY NOT REPORTED (DISTRIBUTED)	270	344	470	1,043	1,612	1,142	6,852	10,712	447	303	1,324	4,409

Table 1. (continued) Employment for the New England Region, States and Counties

INDUSTRY	Middlesex, Massachusetts				Nantucket, Massachusetts				Norfolk, Massachusetts			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	337,385	410,561	493,803	586,238	1,072	1,339	1,458	1,632	116,659	149,262	194,642	250,241
Agriculture, agric. svcs., for. and fish.	7,102	6,513	5,174	4,165	147	120	59	44	2,270	2,552	1,792	1,652
Agriculture and agricultural services	6,439	5,897	4,583	3,938	81	63	44	30	2,107	2,350	1,666	1,538
Forestry and fisheries	663	616	591	227	66	57	15	14	163	202	126	114
Mining	529	725	413	521	0	0	0	0	169	116	155	197
Contract construction	17,847	24,898	27,082	29,785	181	270	282	279	5,734	9,822	11,058	13,737
Manufacturing	105,690	130,625	161,499	154,065	26	41	21	57	35,358	45,467	57,786	56,126
Food and kindred products	12,159	12,908	15,442	9,104	8	8	12	0	1,743	2,241	3,784	2,271
Textile mill products	18,257	18,277	7,974	4,945	0	0	0	15	4,475	5,426	3,654	2,524
Apparel and other fabr. textile prods.	4,601	8,126	8,788	6,953	0	0	0	7	1,167	1,992	2,846	2,409
Lumber, wood products and furniture	3,350	3,839	3,504	2,749	2	2	0	0	697	902	965	1,123
Printing, publishing and allied inds.	8,500	10,336	11,669	13,326	10	19	0	16	3,357	4,290	6,033	6,857
Chemicals and allied products	6,466	6,692	5,333	5,040	0	0	0	0	1,080	1,347	1,474	1,521
Machinery, all	8,613	20,128	46,996	58,491	0	1	0	0	3,445	7,095	13,840	15,153
Machinery except electrical	---	8,089	9,830	22,091	---	1	0	0	---	4,717	5,356	6,927
Electrical mchy., equip. and supplies	---	12,039	37,166	36,400	---	0	0	0	---	2,378	8,484	8,226
Motor vehicles and motor vehicle equip.	1,472	3,242	1,452	1,943	0	0	0	0	170	450	401	543
Transport. equip. except motor vehicles	2,630	3,350	5,279	6,360	4	7	4	14	6,860	5,808	5,403	4,912
Other and miscellaneous manufacturing	39,642	43,727	55,062	45,154	2	4	5	5	12,364	15,916	19,386	18,813
Paper and allied products	---	8,234	7,548	6,699	---	0	0	0	---	1,423	2,112	2,116
Petroleum refining and related inds.	---	1,628	1,051	219	---	0	0	0	---	908	709	215
Primary metals industries	---	1,890	2,996	1,693	---	0	0	0	---	651	921	883
Fabricated and not specified metals	---	5,817	12,009	9,607	---	0	0	0	---	1,968	3,712	3,885
Miscellaneous manufacturing	---	26,158	31,458	26,936	---	4	5	5	---	10,966	11,932	11,714
Transportation, commun. and pub. utils.	26,788	32,805	30,440	33,067	96	127	160	126	7,831	10,344	12,655	15,660
Railroads and railway express	6,552	6,973	3,525	2,013	1	1	5	0	2,025	2,090	1,108	699
Trucking and warehousing	4,590	5,844	6,974	7,533	23	19	18	17	1,041	1,433	2,000	2,642
Other transportation	5,685	7,655	6,693	8,039	22	32	53	57	1,346	2,111	2,597	3,690
Communications	4,659	6,118	7,428	9,672	13	19	37	18	1,598	2,297	3,736	5,294
Electric, gas, water and sanitary svcs.	5,302	6,215	5,820	5,810	37	56	47	34	1,821	2,413	3,214	3,335
Wholesale and retail trade	67,487	82,436	87,924	116,454	180	238	299	354	21,643	29,603	38,556	57,269
Wholesale trade	12,241	17,995	18,863	26,957	9	10	0	6	4,479	6,566	9,113	13,550
Food and dairy products stores	14,102	14,254	14,987	17,475	39	46	75	105	3,598	4,149	5,436	7,993
Eating and drinking places	8,713	10,744	11,121	16,777	11	52	37	49	2,324	3,259	4,512	8,220
Other retail trade	32,431	39,443	42,953	55,245	121	130	187	194	11,242	15,629	19,495	27,506
Finance, insurance and real estate	18,891	22,545	26,939	34,067	34	35	65	86	7,692	9,821	13,750	18,332
Services	76,845	84,417	116,764	176,861	278	403	324	531	30,916	33,616	47,562	73,750
Lodging places and other pers. svcs.	12,316	12,313	11,935	13,005	50	92	30	100	3,525	3,876	4,895	5,527
Business and repair services	7,455	9,992	15,340	22,518	40	48	19	70	2,553	3,881	5,429	8,382
Entertainment and recreation services	2,784	3,311	2,883	3,402	16	21	5	19	977	1,503	1,407	1,661
Private households	17,080	8,533	8,202	4,749	78	103	67	81	9,925	5,347	4,245	2,736
Professional services	36,710	50,268	78,404	133,187	94	139	203	261	13,936	19,009	31,586	55,444
Total government	16,206	25,597	37,568	37,253	130	105	248	155	5,046	7,921	11,328	13,518
Public administration	15,405	21,902	25,197	31,774	104	79	60	89	5,046	7,196	9,912	12,500
Federal military	801	3,695	12,371	5,479	26	26	188	66	0	725	1,416	1,018
INDUSTRY NOT REPORTED (DISTRIBUTED)	6,274	4,608	23,817	31,780	30	23	109	198	2,332	1,716	7,552	12,774

INDUSTRY	Plymouth, Massachusetts				Suffolk, Massachusetts				Worcester, Massachusetts			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	58,289	69,988	90,400	127,539	300,915	355,186	333,259	309,594	181,080	216,328	229,265	266,609
Agriculture, agric. svcs., for. and fish.	4,254	3,159	2,070	1,742	1,712	1,886	1,435	969	6,162	5,121	3,531	2,758
Agriculture and agricultural services	4,022	2,888	1,890	1,568	520	747	863	701	5,765	5,062	3,485	2,709
Forestry and fisheries	232	271	180	174	1,192	1,139	572	268	397	59	46	49
Mining	46	23	64	153	94	87	146	118	105	118	62	271
Contract construction	3,252	5,829	6,836	9,535	14,342	18,474	15,944	13,836	6,608	9,697	10,087	12,540
Manufacturing	21,314	25,348	30,114	33,448	69,682	85,499	86,791	55,908	92,697	108,446	109,055	99,262
Food and kindred products	965	1,206	2,075	2,010	10,312	10,471	11,446	5,367	2,646	2,608	3,523	2,109
Textile mill products	2,278	2,612	1,926	1,061	4,037	3,305	1,985	948	17,461	18,488	10,824	7,269
Apparel and other fabr. textile prods.	580	1,315	1,534	1,945	9,172	12,911	11,935	6,830	3,366	4,197	5,507	3,419
Lumber, wood products and furniture	590	740	1,003	932	2,152	2,410	1,780	1,208	5,847	6,907	5,991	6,134
Printing, publishing and allied inds.	782	1,050	2,029	3,457	8,061	6,831	8,783	7,675	2,471	3,506	4,700	5,882
Chemicals and allied products	325	369	608	830	2,645	2,627	1,589	1,633	611	698	1,417	3,329
Machinery, all	1,105	1,889	5,045	6,066	6,116	11,469	17,270	11,881	13,364	21,821	23,228	22,106
Machinery except electrical	---	1,332	1,942	2,688	---	5,557	5,006	4,834	---	19,864	20,068	17,633
Electrical mchy., equip. and supplies	---	557	3,103	3,378	---	5,912	12,264	7,047	---	1,957	3,160	4,473
Motor vehicles and motor vehicle equip.	49	137	153	244	1,053	1,375	439	483	188	847	469	1,020
Transport. equip. except motor vehicles	703	1,371	1,854	3,704	4,095	4,701	4,711	3,910	710	826	708	963
Other and miscellaneous manufacturing	13,937	14,659	13,877	13,199	22,039	29,399	26,853	15,973	46,033	48,548	52,688	47,031
Paper and allied products	---	525	541	518	---	2,840	2,949	1,771	---	5,155	5,161	4,947
Petroleum refining and related inds.	---	73	45	74	---	558	436	113	---	188	206	137
Primary metals industries	---	738	922	854	---	1,928	1,686	792	---	8,671	8,604	6,876
Fabricated and not specified metals	---	710	1,250	2,172	---	5,404	6,360	3,889	---	8,230	9,787	10,130
Miscellaneous manufacturing	---	12,613	11,119	9,581	---	18,669	15,422	9,408	---	26,304	28,930	24,941
Transportation, commun. and pub. utils.	3,297	4,459	5,232	8,839	27,559	35,333	27,104	23,684	8,433	10,984	10,737	11,964
Railroads and railway express	552	486	327	287	5,740	6,761	2,897	1,424	1,799	1,970	943	363
Trucking and warehousing	586	781	1,177	2,167	4,675	5,007	4,360	3,506	1,700	2,222	2,966	3,873
Other transportation	526	818	873	1,945	8,893	11,820	9,920	8,732	1,244	1,852	1,452	1,568
Communications	631	1,157	1,421	2,368	4,582	6,770	5,681	6,655	1,277	2,018	2,347	2,956
Electric, gas, water and sanitary svcs.	1,002	1,217	1,434	2,072	3,669	4,975	4,246	3,367	2,413	2,922	3,029	3,204
Wholesale and retail trade	10,342	13,297	17,629	28,649	78,384	86,456	67,308	61,713	26,571	34,151	36,290	49,776
Wholesale trade	1,283	2,387	2,809	5,390	13,041	17,980	14,465	13,681	3,040	5,097	5,948	10,949
Food and dairy products stores	2,487	2,429	3,170	4,739	14,020	13,116	9,686	8,531	6,160	6,493	6,219	7,413
Eating and drinking places	1,467	1,974	2,678	4,963	13,920	16,055	12,331	12,560	3,650	5,112	5,584	8,073
Other retail trade	5,105	6,507	8,972	13,557	37,403	39,305	30,826	26,941	13,721	17,449	18,539	23,341
Finance, insurance and real estate	1,918	2,411	4,349	6,786	15,924	19,774	21,551	28,010	4,213	5,700	8,144	10,629
Services	11,378	11,780	18,314	31,625	74,327	74,174	81,034	100,793	31,031	33,246	43,256	63,125
Lodging places and other pers. svcs.	1,805	1,831	2,240	3,031	18,899	16,858	14,156	10,485	5,464	5,518	5,078	5,449
Business and repair services	1,356	1,856	2,175	3,604	7,040	8,439	9,254	11,486	2,618	3,935	3,808	6,005
Entertainment and recreation services	465	585	487	718	3,942	3,112	2,800	2,477	1,066	1,232	1,161	1,536
Private households	3,194	1,583	1,870	1,221	11,338	6,628	4,780	2,406	6,596	3,345	3,501	1,952
Professional services	4,558	5,925	11,542	23,051	33,108	39,137	50,044	73,939	15,287	19,216	29,708	48,183
Total government	2,488	3,682	5,792	6,762	18,891	33,503	31,946	24,563	5,260	8,865	8,103	16,284
Public administration	2,259	3,308	4,416	6,093	16,915	25,311	22,321	22,442	4,375	6,227	6,985	8,864
Federal military	229	374	1,376	669	1,976	8,192	9,625	2,121	885	2,638	1,118	7,420
INDUSTRY NOT REPORTED (DISTRIBUTED)	580	1,191	3,597	7,117	5,838	4,482	24,835	24,549	4,275	1,972	7,252	12,765

Table 1. (continued) Employment for the New England Region, States and Counties

INDUSTRY	New Hampshire				Belknap, New Hampshire				Carroll, New Hampshire			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	175,999	203,229	240,896	302,365	8,247	9,519	11,269	13,235	4,805	5,371	5,814	7,298
Agriculture, agric. svcs., for. and fish.	16,614	13,929	8,022	5,957	956	758	535	316	780	575	273	148
Agriculture and agricultural services	15,955	13,531	7,640	5,534	921	720	438	251	717	550	236	107
Forestry and fisheries	659	398	382	423	35	38	97	65	63	25	37	41
Mining	321	188	204	368	2	1	16	0	66	0	0	34
Contract construction	9,228	12,435	14,326	20,499	555	783	743	1,130	479	628	682	852
Manufacturing	70,538	82,574	96,684	105,280	2,760	3,058	4,320	4,092	859	1,200	1,274	1,194
Food and kindred products	2,029	2,144	3,489	2,821	55	63	101	86	9	15	67	6
Textile mill products	16,101	18,957	12,927	9,113	682	573	762	521	7	31	25	31
Apparel and other fabr. textile prods.	577	1,413	1,719	2,082	15	61	55	193	0	6	78	7
Lumber, wood products and furniture	9,638	10,111	8,035	6,747	507	596	391	294	560	843	600	535
Printing, publishing and allied inds.	1,972	2,714	4,148	5,757	51	85	85	74	26	28	60	82
Chemicals and allied products	245	422	521	1,127	7	18	9	23	0	4	7	15
Machinery, all	3,691	7,960	20,579	31,687	917	841	1,827	1,374	8	14	109	126
Machinery except electrical	---	5,297	10,941	12,432	---	812	1,725	1,005	---	12	94	53
Electrical mchy., equip. and supplies	---	2,663	9,638	19,255	---	29	102	369	---	2	15	73
Motor vehicles and motor vehicle equip.	49	97	125	338	4	0	0	8	0	0	4	0
Transport. equip. except motor vehicles	2,407	2,123	4,509	4,871	22	19	39	57	10	19	28	39
Other and miscellaneous manufacturing	33,829	36,633	40,632	40,737	500	802	1,051	1,462	239	240	296	353
Paper and allied products	---	7,490	7,731	7,626	---	33	42	28	---	25	28	61
Petroleum refining and related inds.	---	57	63	93	---	9	12	0	---	0	0	0
Primary metals industries	---	879	1,474	2,300	---	107	170	248	---	2	10	49
Fabricated and not specified metals	---	1,265	2,586	3,509	---	10	58	267	---	16	10	19
Miscellaneous manufacturing	---	26,942	28,778	27,209	---	643	769	919	---	197	248	224
Transportation, commun. and pub. utils.	9,089	11,932	11,212	13,442	427	529	537	583	321	421	286	401
Railroads and railway express	2,918	3,315	1,333	732	80	80	37	0	151	179	76	48
Trucking and warehousing	1,705	2,080	2,723	3,487	84	70	59	58	57	42	19	30
Other transportation	698	1,429	1,433	2,178	20	68	50	99	22	50	45	47
Communications	1,549	2,653	2,985	4,276	109	180	224	268	47	81	60	125
Electric, gas, water and sanitary svcs.	2,219	2,455	2,738	2,769	134	131	167	158	44	69	86	151
Wholesale and retail trade	25,439	32,343	37,642	56,084	1,264	1,691	1,835	2,749	600	827	1,170	1,687
Wholesale trade	2,930	4,455	5,393	8,473	176	206	208	237	51	89	114	142
Food and dairy products stores	5,659	6,507	6,624	8,760	256	337	270	392	157	188	185	273
Eating and drinking places	3,486	4,608	5,288	8,907	170	215	263	527	85	123	213	385
Other retail trade	13,364	16,773	20,337	29,944	662	933	1,094	1,593	307	427	658	887
Finance, insurance and real estate	3,546	5,084	8,104	11,597	156	249	330	386	66	103	186	261
Services	35,432	37,128	49,358	73,052	1,787	2,127	2,528	3,474	1,460	1,425	1,656	2,375
Lodging places and other pers. svcs.	6,791	7,036	6,802	8,656	322	423	384	390	384	427	390	595
Business and repair services	3,471	4,963	4,975	6,396	175	256	198	186	145	203	169	236
Entertainment and recreation services	1,065	1,428	1,376	2,418	52	86	45	130	53	75	87	172
Private households	9,812	4,966	5,678	4,135	576	318	309	198	474	274	305	211
Professional services	14,293	18,735	30,527	51,447	662	1,044	1,592	2,570	404	446	705	1,161
Total government	5,792	7,616	15,344	16,086	340	323	425	505	174	192	287	346
Public administration	5,642	7,068	8,893	12,027	340	318	412	481	174	184	279	323
Federal military	150	548	6,451	4,059	0	5	13	24	0	8	8	23
INDUSTRY NOT REPORTED (DISTRIBUTED)	3,356	2,244	10,629	18,867	122	64	482	1,034	156	62	433	521

INDUSTRY	Cheshire, New Hampshire				Coos, New Hampshire				Grafton, New Hampshire			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	12,980	14,965	17,802	22,684	12,484	12,515	12,888	12,670	15,731	16,466	18,307	22,162
Agriculture, agric. svcs., for. and fish.	1,304	1,062	717	563	1,554	1,112	574	439	2,397	1,779	1,028	671
Agriculture and agricultural services	1,225	1,041	680	530	1,487	1,069	543	387	2,290	1,738	995	632
Forestry and fisheries	79	21	37	33	67	43	31	52	107	41	33	39
Mining	46	67	28	27	3	4	4	20	29	20	9	10
Contract construction	850	894	1,138	1,741	463	603	649	619	1,066	1,336	1,275	1,615
Manufacturing	5,490	6,679	7,566	8,385	5,187	5,557	5,913	5,502	3,975	4,244	5,075	5,097
Food and kindred products	90	106	139	84	90	79	163	64	104	82	169	50
Textile mill products	1,234	1,703	1,273	1,122	14	86	9	10	688	782	963	567
Apparel and other fabr. textile prods.	21	119	20	18	24	167	129	47	183	135	161	279
Lumber, wood products and furniture	1,737	1,492	1,163	816	1,057	816	946	921	1,515	1,327	795	545
Printing, publishing and allied inds.	162	227	422	819	39	47	72	86	75	97	212	438
Chemicals and allied products	31	53	86	53	36	33	39	9	1	9	13	19
Machinery, all	279	689	1,879	2,404	29	63	81	57	64	132	654	931
Machinery except electrical	---	684	1,839	2,180	---	62	81	57	---	98	582	678
Electrical mchy., equip. and supplies	---	5	40	224	---	1	0	0	---	34	72	253
Motor vehicles and motor vehicle equip.	1	7	4	7	1	1	0	0	4	3	0	0
Transport. equip. except motor vehicles	8	2	13	24	3	4	0	9	8	3	4	30
Other and miscellaneous manufacturing	1,927	2,281	2,567	3,038	3,894	4,261	4,474	4,299	1,333	1,674	2,104	2,238
Paper and allied products	---	410	399	478	---	3,690	3,970	2,820	---	818	858	683
Petroleum refining and related inds.	---	0	0	0	---	0	0	5	---	10	14	7
Primary metals industries	---	76	300	196	---	10	0	6	---	2	3	33
Fabricated and not specified metals	---	603	286	533	---	3	0	0	---	24	27	51
Miscellaneous manufacturing	---	1,192	1,582	1,831	---	558	504	1,468	---	820	1,202	1,464
Transportation, commun. and pub. utils.	668	758	720	934	626	706	606	520	1,079	1,243	986	978
Railroads and railway express	220	155	66	36	224	213	73	64	455	465	203	106
Trucking and warehousing	157	134	206	320	127	131	133	187	204	190	225	311
Other transportation	31	87	122	136	43	96	80	67	74	116	82	93
Communications	106	238	154	237	90	138	172	104	155	232	229	232
Electric, gas, water and sanitary svcs.	154	144	172	205	142	128	148	98	191	240	247	236
Wholesale and retail trade	1,615	2,110	2,663	4,131	1,636	1,774	1,950	2,061	2,200	2,680	2,942	4,063
Wholesale trade	201	283	385	574	145	197	238	287	204	390	317	404
Food and dairy products stores	379	417	482	765	411	413	389	356	393	533	556	669
Eating and drinking places	179	296	339	610	235	267	226	281	323	336	442	745
Other retail trade	856	1,114	1,457	2,182	845	897	1,097	1,137	1,280	1,421	1,627	2,245
Finance, insurance and real estate	326	484	841	944	158	171	245	285	192	269	381	553
Services	2,430	2,546	3,704	5,403	2,481	2,197	2,543	2,772	4,294	4,342	5,946	8,348
Lodging places and other pers. svcs.	452	474	449	588	647	573	512	433	843	882	703	1,013
Business and repair services	273	385	380	458	246	298	245	173	386	532	482	482
Entertainment and recreation services	65	37	79	120	80	111	86	119	105	128	142	258
Private households	808	440	534	403	690	293	390	203	1,157	502	608	438
Professional services	832	1,210	2,262	3,834	818	922	1,310	1,844	1,803	2,298	4,011	6,157
Total government	251	365	425	556	376	391	404	452	499	553	665	827
Public administration	251	358	418	514	376	378	396	452	499	537	617	777
Federal military	0	7	7	42	0	13	8	0	0	16	48	50
INDUSTRY NOT REPORTED (DISTRIBUTED)	253	192	1,396	1,381	240	110	257	572	522	296	1,029	1,270

Table 1. (continued) Employment for the New England Region, States and Counties

INDUSTRY	Hillsborough, New Hampshire				Merrimack, New Hampshire				Rockingham, New Hampshire			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	54,132	65,921	73,992	92,818	20,935	23,199	26,710	33,137	20,616	25,677	38,935	56,820
Agriculture, agric. svcs., for. and fish.	2,700	2,549	1,372	1,127	2,155	1,839	1,073	766	2,634	2,467	1,184	1,016
Agriculture and agricultural services	2,611	2,503	1,342	1,109	2,098	1,780	1,029	727	2,519	2,375	1,146	912
Forestry and fisheries	89	46	30	18	57	59	44	39	115	92	38	104
Mining	92	44	61	139	45	35	47	71	11	4	20	31
Contract construction	2,263	3,457	3,912	6,089	1,357	1,431	1,908	2,567	1,060	1,794	2,302	3,768
Manufacturing	25,930	31,318	33,316	35,788	5,793	6,796	8,835	9,257	7,778	9,161	13,267	17,841
Food and kindred products	864	999	1,639	1,406	168	207	256	240	284	250	502	528
Textile mill products	7,928	9,871	5,920	3,379	1,992	2,067	1,412	1,115	735	1,177	798	856
Apparel and other fabr. textile prods.	165	643	719	888	75	118	302	334	47	107	189	220
Lumber, wood products and furniture	1,851	2,133	2,232	1,724	986	963	685	554	448	815	597	742
Printing, publishing and allied inds.	497	661	1,338	1,772	826	1,148	1,239	1,336	120	189	404	705
Chemicals and allied products	86	129	205	521	15	24	38	46	33	76	90	388
Machinery, all	699	2,039	6,324	12,895	312	399	2,422	2,856	103	674	2,224	5,596
Machinery except electrical	---	1,573	2,802	3,266	---	137	805	799	---	254	529	1,261
Electrical mchy., equip. and supplies	---	466	3,522	9,629	---	262	1,617	2,057	---	420	1,695	4,335
Motor vehicles and motor vehicle equip.	18	18	34	63	2	3	4	25	9	50	41	220
Transport. equip. except motor vehicles	80	62	149	222	20	21	109	232	1,811	1,557	2,697	2,407
Other and miscellaneous manufacturing	13,742	14,763	14,756	12,918	1,397	1,846	2,368	2,519	4,188	4,266	5,725	6,179
Paper and allied products	---	1,659	1,622	2,035	---	155	132	476	---	51	51	388
Petroleum refining and related inds.	---	11	0	25	---	15	19	7	---	12	18	32
Primary metals industries	---	331	290	796	---	126	248	286	---	127	194	250
Fabricated and not specified metals	---	367	1,050	1,080	---	66	207	258	---	50	687	664
Miscellaneous manufacturing	---	12,395	11,794	8,982	---	1,484	1,762	1,492	---	4,026	4,775	4,845
Transportation, commun. and pub. utils.	2,380	3,452	3,737	4,756	1,456	1,979	1,258	1,255	1,041	1,493	1,750	2,861
Railroads and railway express	458	500	264	161	758	1,032	268	109	229	286	177	139
Trucking and warehousing	511	874	1,158	1,475	154	175	178	180	200	270	447	667
Other transportation	246	460	364	604	60	140	128	160	117	221	408	827
Communications	470	831	1,135	1,688	198	341	354	541	190	278	267	703
Electric, gas, water and sanitary svcs.	695	787	816	828	286	291	330	265	305	438	451	525
Wholesale and retail trade	8,741	10,845	11,886	17,653	3,014	3,790	4,263	5,779	2,908	4,384	5,736	10,859
Wholesale trade	1,171	1,725	2,147	3,261	313	553	591	945	345	611	880	1,800
Food and dairy products stores	1,953	2,084	1,990	2,542	613	698	768	925	689	897	874	1,626
Eating and drinking places	1,145	1,526	1,547	2,496	404	509	574	709	443	725	904	2,059
Other retail trade	4,472	5,510	6,202	9,354	1,684	2,030	2,330	3,200	1,431	2,151	3,078	5,374
Finance, insurance and real estate	1,377	1,974	3,094	4,085	493	740	1,186	2,060	390	593	1,083	2,049
Services	9,117	9,986	13,716	19,132	5,282	5,065	6,313	9,287	4,097	4,655	6,626	12,635
Lodging places and other pers. svcs.	1,790	1,888	1,842	2,262	720	714	712	973	769	829	942	1,361
Business and repair services	927	1,350	1,573	2,134	449	603	576	816	424	700	822	1,280
Entertainment and recreation services	364	449	351	719	126	139	116	200	111	218	344	529
Private households	2,202	1,164	1,290	804	1,402	609	647	470	1,166	722	714	860
Professional services	3,834	5,135	8,660	13,213	2,585	3,000	4,262	6,828	1,627	2,186	3,804	8,605
Total government	1,532	2,296	2,898	4,049	1,340	1,524	1,827	2,095	697	1,126	6,967	5,760
Public administration	1,532	2,058	2,482	3,827	1,340	1,493	1,796	1,999	547	933	1,480	2,364
Federal military	0	238	416	222	0	31	31	96	150	193	5,487	3,396
INDUSTRY NOT REPORTED (DISTRIBUTED)	858	487	2,619	5,818	385	377	1,460	1,796	392	367	1,640	3,958

INDUSTRY	Strafford, New Hampshire				Sullivan, New Hampshire				Rhode Island			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	16,489	20,121	24,411	28,823	9,580	9,475	10,768	12,718	264,723	321,066	342,114	406,261
Agriculture, agric. svcs., for. and fish.	1,011	936	738	547	1,123	852	528	364	5,808	5,424	4,644	3,373
Agriculture and agricultural services	1,000	924	712	531	1,087	831	519	348	5,189	4,617	3,895	2,893
Forestry and fisheries	11	12	26	16	36	21	9	16	619	807	749	480
Mining	18	2	8	5	9	11	11	31	189	176	138	372
Contract construction	715	993	1,233	1,401	420	516	484	717	13,290	17,125	18,074	20,277
Manufacturing	8,264	10,211	12,000	12,561	4,502	4,350	5,118	5,563	122,575	135,600	131,010	131,896
Food and kindred products	245	215	247	168	120	128	206	189	4,037	4,486	6,875	3,722
Textile mill products	1,974	1,889	1,001	584	847	778	764	928	57,789	57,831	29,391	19,575
Apparel and other fabr. textile prods.	3	20	12	35	44	37	54	61	2,958	3,147	4,989	4,683
Lumber, wood products and furniture	539	720	370	279	438	406	256	337	1,333	1,262	1,223	1,739
Printing, publishing and allied inds.	115	149	205	295	61	83	111	150	2,943	3,662	5,218	5,769
Chemicals and allied products	28	66	18	37	8	10	16	16	1,404	1,765	2,314	4,048
Machinery, all	106	1,693	2,939	3,290	1,174	1,416	2,120	2,158	12,447	15,912	19,691	22,833
Machinery except electrical	---	251	462	1,228	---	1,414	2,022	1,905	---	11,205	12,523	12,465
Electrical mchy., equip. and supplies	---	1,442	2,477	2,062	---	2	98	253	---	4,707	7,168	10,368
Motor vehicles and motor vehicle equip.	10	12	38	10	0	3	0	5	217	847	985	1,198
Transport. equip. except motor vehicles	435	425	1,462	1,827	10	11	8	24	295	421	2,922	3,948
Other and miscellaneous manufacturing	4,809	5,022	5,708	6,036	1,800	1,478	1,583	1,695	39,152	46,267	57,402	64,381
Paper and allied products	---	415	408	295	---	234	221	362	---	1,668	2,206	2,987
Petroleum refining and related inds.	---	0	0	17	---	0	0	0	---	804	613	202
Primary metals industries	---	18	223	296	---	80	36	140	---	4,659	7,118	9,988
Fabricated and not specified metals	---	49	93	262	---	77	168	375	---	6,024	7,686	9,170
Miscellaneous manufacturing	---	4,540	4,984	5,166	---	1,087	1,158	818	---	33,112	39,779	42,034
Transportation, commun. and pub. utils.	712	938	785	731	379	413	547	423	12,890	17,672	15,663	17,427
Railroads and railway express	258	324	123	56	85	81	46	13	2,099	2,367	1,324	847
Trucking and warehousing	124	120	120	115	87	74	178	144	2,466	3,229	3,799	4,628
Other transportation	56	128	103	113	29	63	51	32	2,561	3,520	2,622	3,214
Communications	108	210	225	226	76	124	165	152	2,090	3,698	3,769	4,435
Electric, gas, water and sanitary svcs.	166	156	214	221	102	71	107	82	3,674	4,858	4,149	4,303
Wholesale and retail trade	2,308	2,810	3,539	4,847	1,153	1,432	1,658	2,255	45,238	55,256	55,494	71,510
Wholesale trade	211	279	353	497	113	122	160	326	6,362	8,675	9,757	15,154
Food and dairy products stores	552	635	788	758	256	305	322	454	9,803	9,342	8,552	9,771
Eating and drinking places	367	457	611	891	135	154	169	204	5,667	8,313	8,434	11,609
Other retail trade	1,178	1,439	1,787	2,701	649	851	1,007	1,271	23,406	28,926	28,751	34,976
Finance, insurance and real estate	255	336	542	579	133	165	216	395	7,310	9,389	11,794	15,965
Services	2,824	3,317	4,390	7,045	1,660	1,468	1,936	2,581	45,454	47,796	60,754	91,679
Lodging places and other pers. svcs.	494	504	553	708	370	322	315	333	9,365	9,081	8,620	9,168
Business and repair services	263	383	346	408	183	253	184	223	4,337	6,079	6,621	9,562
Entertainment and recreation services	77	145	92	138	32	40	34	33	1,802	2,600	2,577	2,752
Private households	782	409	547	342	555	235	334	206	10,463	5,406	5,104	3,027
Professional services	1,208	1,876	2,852	5,449	520	618	1,069	1,786	19,487	24,630	37,832	67,170
Total government	382	578	1,176	1,107	201	268	270	389	11,969	32,628	44,543	53,762
Public administration	382	546	743	920	201	263	270	370	8,369	16,073	19,701	23,178
Federal military	0	32	433	187	0	5	0	19	3,600	16,555	24,842	30,584
INDUSTRY NOT REPORTED (DISTRIBUTED)	212	172	975	1,954	216	117	338	563	3,292	4,164	16,951	25,915

Table 1. (continued) Employment for the New England Region, States and Counties

INDUSTRY	Bristol, Rhode Island				Kent, Rhode Island				Newport, Rhode Island			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	10,189	11,846	14,460	18,738	20,697	30,610	42,525	60,138	17,976	26,087	37,082	45,834
Agriculture, agric. svcs., for. and fish	398	404	322	281	731	712	701	358	1,306	1,157	765	690
Agriculture and agricultural services	337	287	248	206	582	517	510	302	1,122	950	639	565
Forestry and fisheries	61	117	74	75	149	195	191	56	184	207	126	125
Mining	3	2	0	20	3	8	20	59	10	12	13	97
Contract construction	451	694	723	1,007	1,238	2,116	2,686	3,329	1,189	1,223	1,442	1,672
Manufacturing	5,897	6,364	6,766	7,587	11,041	14,170	16,937	21,129	3,803	2,199	3,146	4,497
Food and kindred products	125	87	170	153	272	323	804	529	120	116	219	124
Textile mill products	2,413	2,077	1,043	765	6,548	6,962	3,957	2,961	552	571	428	375
Apparel and other fabr. textile prods.	618	2	582	587	420	557	431	198	144	415	771	920
Lumber, wood products and furniture	20	21	35	44	170	126	274	390	36	37	49	68
Printing, publishing and allied inds.	47	129	182	205	205	397	784	1,009	114	118	308	330
Chemicals and allied products	43	3	105	170	128	259	509	1,156	30	27	21	48
Machinery, all	332	289	478	1,070	1,100	1,720	3,706	5,188	63	367	572	1,629
Machinery except electrical	---	197	345	430	---	1,107	2,114	3,057	---	104	151	175
Electrical mchy., equip. and supplies	---	92	133	640	---	613	1,592	2,131	---	263	421	1,454
Motor vehicles and motor vehicle equip.	3	13	42	36	22	54	18	62	4	10	0	14
Transport. equip. except motor vehicles	61	45	170	297	30	106	656	976	39	80	159	224
Other and miscellaneous manufacturing	2,235	3,698	3,959	4,260	2,146	3,666	5,798	8,660	2,701	458	619	765
Paper and allied products	---	50	54	125	---	76	134	230	---	18	31	49
Petroleum refining and related inds.	---	61	41	18	---	35	30	35	---	15	7	0
Primary metals industries	---	489	1,107	1,190	---	648	848	1,598	---	15	29	167
Fabricated and not specified metals	---	80	147	245	---	585	1,142	1,539	---	159	121	96
Miscellaneous manufacturing	---	3,018	2,610	2,682	---	2,322	3,644	5,258	---	251	431	453
Transportation, commun. and pub. utils.	365	461	450	717	934	1,665	2,110	2,918	759	1,134	1,258	1,375
Railroads and railway express	78	60	22	11	143	173	163	107	43	31	17	9
Trucking and warehousing	64	76	84	129	166	289	498	742	121	159	210	275
Other transportation	51	65	82	165	153	352	394	666	232	337	342	355
Communications	63	109	124	231	152	355	523	703	119	268	338	357
Electric, gas, water and sanitary svcs.	109	151	138	181	320	496	532	700	244	339	351	379
Wholesale and retail trade	1,188	1,629	2,265	2,741	3,027	5,206	6,993	11,741	2,497	3,295	4,217	5,206
Wholesale trade	160	281	478	546	386	828	1,273	2,231	265	458	456	669
Food and dairy products stores	327	305	384	531	706	854	1,112	1,677	627	575	579	577
Eating and drinking places	109	192	263	438	390	760	1,030	1,978	339	581	781	1,205
Other retail trade	592	851	1,140	1,226	1,545	2,764	3,578	5,855	1,266	1,681	2,401	2,755
Finance, insurance and real estate	235	357	655	944	450	858	1,615	2,620	267	406	665	1,061
Services	1,434	1,562	2,476	4,410	2,781	3,591	7,027	12,692	4,047	4,006	5,336	8,248
Lodging places and other pers. svcs.	211	261	306	454	508	655	823	1,158	590	646	688	832
Business and repair services	133	212	269	453	445	680	922	1,683	257	388	340	599
Entertainment and recreation services	50	92	169	69	118	206	206	294	128	193	272	168
Private households	519	242	280	205	720	309	483	265	1,713	1,004	962	601
Professional services	521	755	1,452	3,229	990	1,741	4,593	9,292	1,359	1,775	3,074	6,048
Total government	218	373	803	1,031	492	2,284	4,436	5,292	4,098	12,655	20,240	22,988
Public administration	218	354	618	775	492	1,917	3,439	4,501	535	2,463	2,681	3,289
Federal military	0	19	185	256	0	367	997	791	3,563	10,192	17,559	19,699
INDUSTRY NOT REPORTED (DISTRIBUTED)	102	107	288	1,003	354	348	2,950	3,085	185	215	709	1,868

INDUSTRY	Providence, Rhode Island				Washington, Rhode Island				Vermont			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	204,801	232,814	224,819	245,427	11,060	19,709	23,228	36,124	125,092	137,641	142,665	170,340
Agriculture, agric. svcs., for. and fish	2,383	2,201	2,007	1,402	990	950	849	642	31,602	26,037	17,445	10,606
Agriculture and agricultural services	2,288	2,112	1,897	1,376	860	751	601	444	31,333	25,531	17,167	10,267
Forestry and fisheries	95	89	110	26	130	199	248	198	269	506	278	339
Mining	96	114	84	180	77	40	21	16	1,482	1,877	1,058	1,077
Contract construction	9,465	11,927	11,975	12,714	947	1,165	1,248	1,555	5,709	7,256	8,676	12,933
Manufacturing	97,530	108,101	97,890	91,072	4,304	4,766	6,271	7,611	27,927	34,057	36,149	40,419
Food and kindred products	3,426	3,854	5,532	2,755	94	106	150	161	2,204	2,442	3,094	1,789
Textile mill products	44,661	44,682	20,951	13,255	3,615	3,539	3,012	2,219	4,177	4,556	1,265	962
Apparel and other fabr. textile prods.	1,767	2,144	3,137	2,896	9	29	68	82	933	2,063	2,268	1,472
Lumber, wood products and furniture	1,024	984	812	1,171	83	94	53	66	6,674	8,122	6,472	4,969
Printing, publishing and allied inds.	2,509	2,917	3,792	3,970	68	101	152	255	1,157	1,624	2,400	3,602
Chemicals and allied products	1,195	1,408	1,518	2,218	8	68	161	456	175	336	461	662
Machinery, all	10,709	13,121	13,840	13,042	243	415	1,095	1,904	3,877	5,298	8,100	12,794
Machinery except electrical	---	9,405	9,100	7,635	---	392	813	1,168	---	4,461	6,351	6,816
Electrical mchy., equip. and supplies	---	3,716	4,740	5,407	---	23	282	736	---	837	1,749	5,978
Motor vehicles and motor vehicle equip.	188	761	920	1,059	0	9	5	27	16	33	45	50
Transport. equip. except motor vehicles	120	122	918	1,084	45	68	1,019	1,367	21	528	389	1,452
Other and miscellaneous manufacturing	31,931	38,108	46,470	49,622	139	337	556	1,074	8,693	9,055	11,655	12,667
Paper and allied products	---	1,516	1,966	2,535	---	8	21	48	---	1,846	2,333	2,327
Petroleum refining and related inds.	---	687	532	149	---	6	3	0	---	37	20	37
Primary metals industries	---	3,489	5,088	6,643	---	18	46	390	---	465	565	649
Fabricated and not specified metals	---	5,033	6,170	7,145	---	167	106	145	---	778	2,208	3,258
Miscellaneous manufacturing	---	27,383	32,714	33,150	---	138	380	491	---	5,929	6,529	6,396
Transportation, commun. and pub. utils.	10,406	13,732	11,274	11,418	426	680	571	999	7,994	9,646	8,586	9,018
Railroads and railway express	1,725	1,968	1,069	645	110	135	53	75	3,652	3,729	2,229	1,058
Trucking and warehousing	2,040	2,597	2,892	3,284	75	108	115	198	1,510	1,637	1,978	2,344
Other transportation	2,070	2,685	1,712	1,818	55	81	92	210	405	877	905	1,272
Communications	1,695	2,806	2,653	2,904	61	160	131	240	1,108	1,709	1,760	2,421
Electric, gas, water and sanitary svcs.	2,876	3,676	2,948	2,767	125	196	180	276	1,319	1,694	1,714	1,923
Wholesale and retail trade	37,068	42,942	39,300	46,863	1,458	2,184	2,719	4,959	16,625	21,742	24,728	30,919
Wholesale trade	5,456	6,908	7,367	11,182	95	200	183	526	2,358	3,698	3,470	4,775
Food and dairy products stores	7,790	7,156	5,978	6,320	353	452	499	666	3,570	3,975	3,935	4,456
Eating and drinking places	4,598	6,369	5,812	6,992	231	411	548	996	1,763	2,983	3,650	5,078
Other retail trade	19,224	22,509	20,143	22,369	779	1,121	1,489	2,771	8,934	11,086	13,673	16,610
Finance, insurance and real estate	6,171	7,455	8,348	10,539	187	313	511	801	2,557	3,484	4,610	6,328
Services	34,839	35,688	41,459	57,521	2,353	2,949	4,456	8,808	25,950	27,776	34,437	50,795
Lodging places and other pers. svcs.	7,756	7,184	6,329	6,111	300	335	474	613	4,052	4,458	5,156	6,299
Business and repair services	3,292	4,464	4,821	6,356	210	335	269	471	2,611	3,703	2,816	3,607
Entertainment and recreation services	1,438	2,001	1,816	1,976	68	108	114	245	630	873	758	1,323
Private households	6,732	3,343	2,852	1,450	779	508	527	506	8,708	5,144	5,543	4,116
Professional services	15,621	18,696	25,641	41,628	996	1,663	3,072	6,973	9,949	13,598	20,164	35,450
Total government	6,843	10,654	12,482	13,718	318	6,662	6,582	10,733	5,246	5,766	6,976	8,245
Public administration	6,843	10,212	11,559	12,692	281	1,127	1,404	1,921	3,846	5,402	5,907	7,884
Federal military	0	442	923	1,026	37	5,535	5,178	8,812	1,400	364	1,069	361
INDUSTRY NOT REPORTED (DISTRIBUTED)	2,452	3,7[illegible]6	12,310	17,633	199	218	694	2,326	2,488	1,892	3,750	8,492

Table 1. (continued) Employment for the New England Region, States and Counties

INDUSTRY	Addison, Vermont				Bennington, Vermont				Caledonia, Vermont			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	6,076	7,236	7,421	9,262	8,040	9,301	10,157	11,682	8,382	8,775	8,220	8,295
Agriculture, agric. svcs., for. and fish.	2,842	2,420	1,897	1,354	1,155	943	595	362	2,479	2,020	1,302	765
Agriculture and agricultural services	2,832	2,368	1,874	1,339	1,141	930	587	343	2,454	2,003	1,281	746
Forestry and fisheries	10	52	23	15	14	13	8	19	25	17	21	19
Mining	15	12	[illegible]	0	6	9	5	16	7	9	14	22
Contract construction	285	393	[illegible]	620	458	685	751	880	335	414	409	610
Manufacturing	669	1,174	[illegible]	1,877	2,911	3,570	3,865	3,717	1,640	2,061	2,092	1,912
Food and kindred products	99	106	[illegible]	50	41	50	53	38	249	326	309	138
Textile mill products	2	40	5	6	856	607	234	105	2	31	0	36
Apparel and other fabr. textile prods.	1	237	291	170	232	222	380	248	1	164	196	94
Lumber, wood products and furniture	402	460	417	252	764	739	594	649	431	385	355	288
Printing, publishing and allied inds.	24	43	65	240	158	331	319	326	53	48	76	48
Chemicals and allied products	3	5	87	207	8	19	24	128	15	14	41	7
Machinery, all	16	13	16	239	48	341	763	1,110	608	760	832	925
Machinery except electrical	---	2	12	111	---	220	166	265	---	757	820	905
Electrical mchy., equip. and supplies	---	11	4	128	---	121	597	845	---	3	12	20
Motor vehicles and motor vehicle equip.	3	2	0	0	2	4	9	6	0	3	0	0
Transport. equip. except motor vehicles	2	152	49	67	0	3	0	10	3	1	0	5
Other and miscellaneous manufacturing	117	116	440	646	802	1,254	1,489	1,097	278	329	283	351
Paper and allied products	---	0	0	41	---	434	550	377	---	107	108	45
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	0	0	0
Primary metals industries	---	1	0	0	---	38	183	169	---	6	8	0
Fabricated and not specified metals	---	3	34	66	---	118	111	43	---	14	29	8
Miscellaneous manufacturing	---	112	406	539	---	664	645	508	---	202	138	298
Transportation, commun. and pub. utils.	233	285	253	338	289	366	327	341	590	629	526	582
Railroads and railway express	43	36	15	9	98	79	31	0	242	223	118	78
Trucking and warehousing	71	89	70	155	54	66	75	87	153	142	181	248
Other transportation	8	34	46	45	23	53	67	76	20	43	57	37
Communications	41	51	57	74	53	75	42	83	73	104	66	123
Electric, gas, water and sanitary svcs.	70	75	65	55	61	93	112	95	102	117	104	96
Wholesale and retail trade	550	848	1,068	1,444	989	1,292	1,474	2,204	1,197	1,487	1,636	1,598
Wholesale trade	57	109	124	117	86	136	89	167	170	251	266	246
Food and dairy products stores	142	179	147	225	252	244	299	297	280	234	228	213
Eating and drinking places	54	118	141	208	130	218	251	458	113	162	227	223
Other retail trade	297	442	656	894	521	694	835	1,282	634	840	915	916
Finance, insurance and real estate	71	121	120	228	117	155	221	392	152	187	238	291
Services	1,197	1,762	2,000	2,932	1,947	2,041	2,653	3,423	1,759	1,688	1,718	2,207
Lodging places and other pers. svcs.	167	283	236	206	327	403	445	510	277	306	263	225
Business and repair services	112	195	113	120	158	267	221	257	238	316	179	264
Entertainment and recreation services	24	51	27	30	44	82	98	209	54	56	33	31
Private households	401	317	353	269	728	456	455	434	601	316	249	184
Professional services	493	916	1,271	2,307	690	833	1,434	2,013	589	694	994	1,503
Total government	214	221	251	469	168	240	266	347	223	280	285	308
Public administration	214	216	239	464	168	230	266	341	223	272	214	308
Federal military	0	5	12	5	0	10	0	6	0	8	71	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	124	86	119	288	163	113	283	670	156	82	97	315

INDUSTRY	Chittenden, Vermont				Essex, Vermont				Franklin, Vermont			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	18,462	22,663	26,204	38,990	2,296	2,273	2,070	1,767	9,693	10,419	9,802	11,216
Agriculture, agric. svcs., for. and fish.	2,741	2,338	1,619	1,026	643	477	255	149	3,644	3,133	2,479	1,443
Agriculture and agricultural services	2,729	2,312	1,581	1,012	635	457	247	149	3,638	3,088	2,451	1,414
Forestry and fisheries	12	26	38	14	8	20	8	0	6	45	28	29
Mining	13	14	37	30	0	0	0	0	7	33	49	60
Contract construction	854	1,294	1,628	2,572	98	102	63	87	352	399	417	648
Manufacturing	4,075	5,705	5,263	8,995	677	755	819	698	1,055	1,687	1,893	2,807
Food and kindred products	568	673	717	393	19	15	21	14	236	302	602	382
Textile mill products	1,773	2,017	93	16	0	0	0	0	2	10	8	5
Apparel and other fabr. textile prods.	193	342	272	164	0	4	12	5	4	87	93	99
Lumber, wood products and furniture	516	784	357	269	283	277	355	306	389	413	116	166
Printing, publishing and allied inds.	256	414	595	720	6	6	17	26	47	57	93	118
Chemicals and allied products	100	79	80	68	0	2	0	0	2	44	8	9
Machinery, all	38	403	564	4,188	1	8	45	65	12	38	361	979
Machinery except electrical	---	147	95	675	---	8	45	59	---	27	40	251
Electrical mchy., equip. and supplies	---	256	469	3,513	---	0	0	6	---	11	321	728
Motor vehicles and motor vehicle equip.	4	6	23	19	1	0	0	0	1	1	0	0
Transport. equip. except motor vehicles	5	351	33	44	0	0	0	0	0	6	4	45
Other and miscellaneous manufacturing	622	636	2,529	3,114	367	443	369	282	362	729	608	1,004
Paper and allied products	---	54	129	66	---	394	332	151	---	336	516	647
Petroleum refining and related inds.	---	15	10	6	---	0	0	0	---	0	0	15
Primary metals industries	---	28	163	167	---	0	0	0	---	31	4	44
Fabricated and not specified metals	---	165	1,821	2,542	---	2	0	22	---	279	12	184
Miscellaneous manufacturing	---	374	406	333	---	47	37	109	---	83	76	114
Transportation, commun. and pub. utils.	909	1,397	1,683	2,250	288	322	269	152	1,188	1,369	1,006	758
Railroads and railway express	176	166	65	84	230	239	175	103	944	1,035	716	317
Trucking and warehousing	198	305	397	419	22	34	38	20	65	90	105	133
Other transportation	120	245	262	411	9	13	4	6	16	57	30	80
Communications	177	358	579	925	13	22	37	15	80	99	82	133
Electric, gas, water and sanitary svcs.	238	323	380	411	14	14	15	8	83	88	73	95
Wholesale and retail trade	3,278	4,718	5,567	7,583	169	193	178	237	1,253	1,616	1,540	1,910
Wholesale trade	641	1,055	1,075	1,381	7	25	4	15	250	398	191	267
Food and dairy products stores	589	756	839	895	63	51	51	85	289	320	296	372
Eating and drinking places	269	665	786	1,448	24	26	23	5	114	187	185	210
Other retail trade	1,779	2,242	2,867	3,859	75	91	100	132	600	711	868	1,061
Finance, insurance and real estate	469	681	939	1,632	9	19	33	15	124	144	192	245
Services	4,261	5,331	7,466	13,129	327	292	285	294	1,741	1,591	1,610	2,548
Lodging places and other pers. svcs.	711	735	848	1,216	43	49	58	24	235	228	199	406
Business and repair services	378	594	590	977	31	42	53	9	183	271	185	233
Entertainment and recreation services	123	109	114	169	2	13	0	6	40	61	32	43
Private households	1,148	791	1,089	950	143	72	67	0	720	389	335	243
Professional services	1,901	3,102	4,825	9,817	108	116	107	255	563	642	859	1,623
Total government	1,862	1,185	2,002	1,773	85	113	168	135	329	447	616	797
Public administration	462	934	1,335	1,669	85	110	93	135	329	440	474	680
Federal military	1,400	251	667	104	0	3	75	0	0	7	142	117
INDUSTRY NOT REPORTED (DISTRIBUTED)	426	251	918	1,832	18	43	67	63	135	277	240	586

Table 1. (continued) Employment for the New England Region, States and Counties

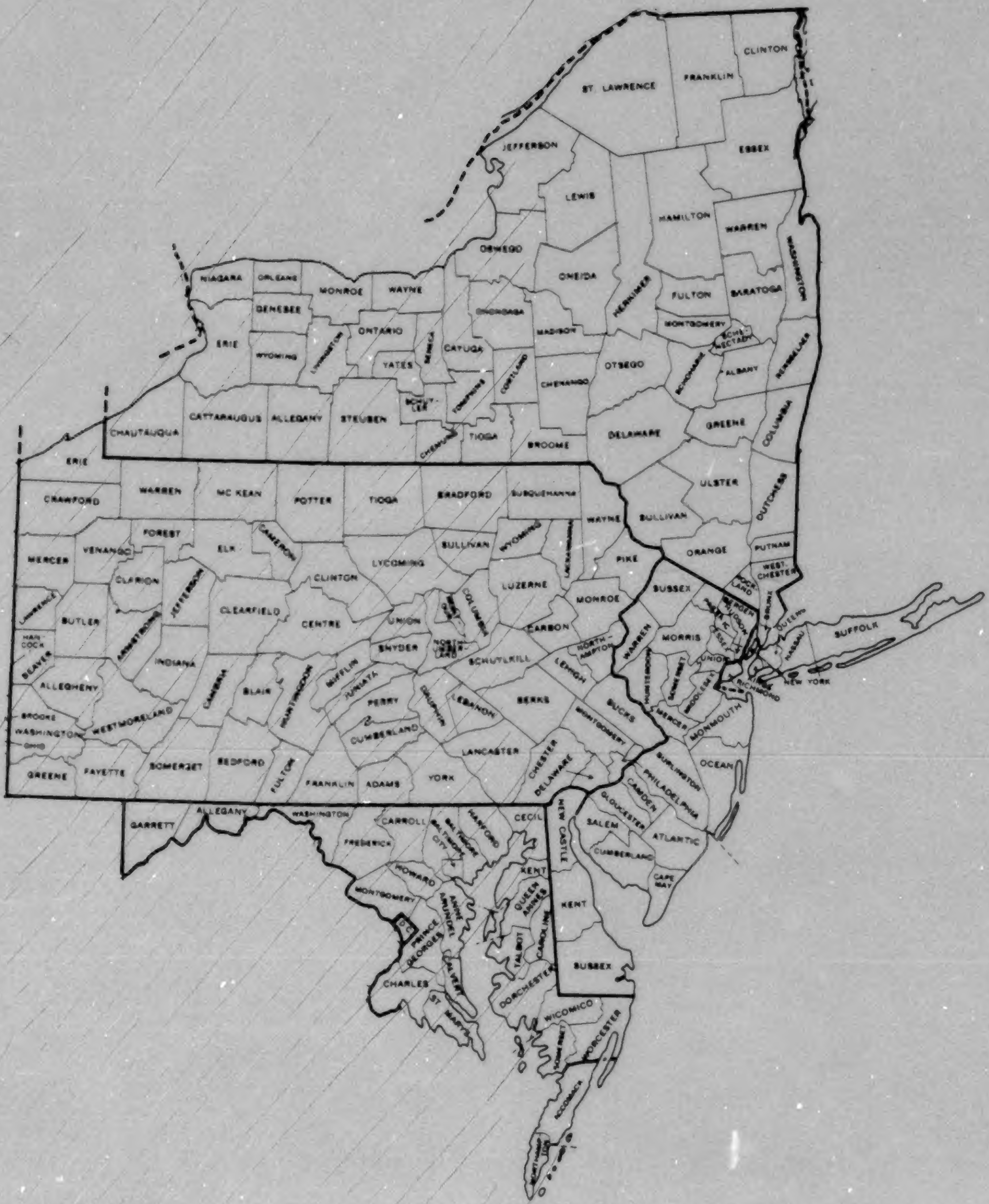
INDUSTRY	Grand Isle, Vermont				Lamoille, Vermont				Orange, Vermont			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	1,153	1,065	909	1,224	3,823	4,034	4,360	5,247	5,918	6,100	5,935	6,677
Agriculture, agric. svcs., for. and fish.	613	469	254	264	1,565	1,402	825	499	2,701	2,207	1,345	867
Agriculture and agricultural services	613	461	250	264	1,558	1,341	809	484	2,647	2,184	1,335	836
Forestry and fisheries	0	8	4	0	7	61	16	15	54	23	10	31
Mining	1	6	9	5	88	175	173	184	137	219	87	209
Contract construction	47	78	112	97	145	186	215	661	263	310	407	643
Manufacturing	29	31	79	193	679	637	773	702	835	1,123	1,352	1,257
Food and kindred products	24	12	16	26	122	90	44	53	55	49	109	71
Textile mill products	0	5	4	0	24	31	13	59	6	9	4	6
Apparel and other fabr. textile prods.	0	0	0	0	22	0	48	59	2	129	147	82
Lumber, wood products and furniture	1	5	0	12	270	428	494	283	564	610	585	386
Printing, publishing and allied inds.	2	0	0	0	12	7	30	20	23	32	53	120
Chemicals and allied products	0	1	5	28	1	1	50	9	6	6	13	0
Machinery, all	0	1	9	45	1	10	13	100	27	99	98	186
Machinery except electrical	---	1	9	27	---	8	13	48	---	57	76	116
Electrical mchy., equip. and supplies	---	0	0	18	---	2	0	52	---	42	22	70
Motor vehicles and motor vehicle equip.	0	0	0	0	0	0	0	0	0	0	0	0
Transport. equip. except motor vehicles	0	1	4	0	0	0	0	17	0	0	14	0
Other and miscellaneous manufacturing	2	6	41	82	227	70	81	102	152	189	329	406
Paper and allied products	---	0	0	0	---	0	0	0	---	49	56	23
Petroleum refining and related inds.	---	0	0	0	---	0	0	16	---	0	0	0
Primary metals industries	---	0	32	52	---	2	4	11	---	4	0	20
Fabricated and not specified metals	---	3	0	30	---	0	4	24	---	9	8	6
Miscellaneous manufacturing	---	3	9	0	---	68	73	51	---	127	265	357
Transportation, commun. and pub. utils.	141	172	124	76	111	144	162	190	237	261	261	337
Railroads and railway express	108	124	82	48	26	22	16	39	43	55	43	41
Trucking and warehousing	10	18	14	6	39	26	24	13	93	78	97	140
Other transportation	9	7	17	8	6	19	36	33	3	9	28	54
Communications	10	16	11	7	17	30	20	49	57	47	16	39
Electric, gas, water and sanitary svcs.	4	7	0	7	23	47	66	56	41	72	77	63
Wholesale and retail trade	82	98	115	151	387	467	718	946	500	732	797	1,013
Wholesale trade	9	10	12	24	33	54	75	105	45	127	117	148
Food and dairy products stores	37	25	12	43	81	131	95	141	107	127	155	182
Eating and drinking places	10	14	44	23	33	48	123	162	41	82	89	99
Other retail trade	26	49	47	61	240	234	425	538	307	396	436	584
Finance, insurance and real estate	5	14	17	43	48	64	87	112	55	70	125	227
Services	194	151	161	334	715	827	1,262	1,761	1,041	967	1,338	1,828
Lodging places and other pers. svcs.	31	26	33	32	104	195	392	594	134	119	151	118
Business and repair services	31	30	12	25	86	110	21	99	107	141	91	116
Entertainment and recreation services	1	0	0	0	11	53	104	27	18	33	11	29
Private households	74	28	40	59	287	189	240	139	405	237	286	243
Professional services	57	67	76	218	227	280	505	902	377	437	799	1,322
Total government	41	46	38	61	85	132	145	192	149	211	223	296
Public administration	41	46	38	61	85	130	145	192	149	206	211	291
Federal military	0	0	0	0	0	2	0	0	0	5	12	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	24	16	45	48	91	54	86	351	85	143	122	363

INDUSTRY	Orleans, Vermont				Rutland, Vermont				Washington, Vermont			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	7,696	7,316	7,076	6,918	14,884	16,354	16,729	20,124	14,143	15,782	16,215	18,070
Agriculture, agric. svcs., for. and fish.	3,164	2,621	1,797	1,146	2,829	2,202	1,477	931	2,534	1,936	1,311	573
Agriculture and agricultural services	3,158	2,605	1,757	1,122	2,804	2,164	1,447	873	2,503	1,899	1,272	513
Forestry and fisheries	6	16	40	24	25	38	30	58	31	37	39	60
Mining	3	18	62	88	674	[illegible]	328	209	505	474	216	182
Contract construction	309	299	343	400	638	814	865	1,420	661	753	1,341	1,612
Manufacturing	1,179	1,335	1,567	1,772	3,077	3,617	4,546	5,013	3,117	3,861	3,471	2,908
Food and kindred products	107	113	197	156	210	138	152	144	208	240	294	58
Textile mill products	10	2	4	19	10	20	23	64	132	254	289	206
Apparel and other fabr. textile prods.	38	66	100	150	387	670	628	292	9	4	12	22
Lumber, wood products and furniture	518	714	828	885	319	572	578	544	555	677	432	219
Printing, publishing and allied inds.	44	40	37	27	146	171	255	524	114	131	120	207
Chemicals and allied products	5	4	18	10	15	83	52	130	10	6	21	22
Machinery, all	23	188	327	424	427	727	969	610	77	459	452	583
Machinery except electrical	---	187	327	406	---	702	961	543	---	97	168	108
Electrical mchy., equip. and supplies	---	1	0	18	---	25	8	67	---	362	284	475
Motor vehicles and motor vehicle equip.	0	1	0	0	1	7	4	5	1	6	0	7
Transport. equip. except motor vehicles	1	2	0	10	3	2	261	983	1	5	20	6
Other and miscellaneous manufacturing	433	205	56	91	1,559	1,227	1,624	1,717	2,010	2,079	1,831	1,578
Paper and allied products	---	13	5	0	---	30	87	351	---	0	9	10
Petroleum refining and related inds.	---	0	0	0	---	22	10	0	---	0	0	0
Primary metals industries	---	0	0	0	---	69	56	106	---	68	24	7
Fabricated and not specified metals	---	2	8	10	---	129	109	46	---	18	8	78
Miscellaneous manufacturing	---	190	43	81	---	977	1,362	1,214	---	1,993	1,790	1,483
Transportation, commun. and pub. utils.	541	613	486	385	1,329	1,544	1,074	1,027	805	999	840	983
Railroads and railway express	314	340	215	160	750	733	301	58	207	183	119	35
Trucking and warehousing	109	92	70	70	155	193	197	335	196	200	210	179
Other transportation	31	56	53	38	46	95	90	119	38	91	86	84
Communications	42	59	100	56	143	236	179	209	169	266	177	361
Electric, gas, water and sanitary svcs.	45	66	48	61	235	287	307	306	195	259	248	324
Wholesale and retail trade	815	1,017	1,156	1,019	2,341	2,909	3,378	4,267	2,055	2,552	2,871	3,214
Wholesale trade	74	158	93	126	243	478	515	685	228	334	284	676
Food and dairy products stores	198	190	191	172	467	539	484	620	459	475	526	526
Eating and drinking places	80	96	130	150	257	371	550	708	228	368	496	425
Other retail trade	463	573	742	571	1,374	1,521	1,829	2,254	1,140	1,375	1,565	1,587
Finance, insurance and real estate	105	107	105	170	344	443	639	720	655	993	1,220	1,388
Services	1,338	1,023	1,283	1,666	3,230	3,413	3,780	5,704	3,059	3,204	3,829	5,596
Lodging places and other pers. svcs.	189	177	189	253	560	625	691	780	487	510	654	531
Business and repair services	128	159	111	134	361	497	306	538	302	406	286	348
Entertainment and recreation services	23	31	4	10	74	109	83	251	89	123	89	193
Private households	546	194	254	181	944	580	561	411	973	530	470	313
Professional services	452	462	725	1,088	1,291	1,602	2,139	3,724	1,208	1,635	2,330	4,211
Total government	242	283	277	272	422	552	642	833	752	1,010	1,116	1,614
Public administration	242	278	272	268	422	537	601	806	752	979	1,089	1,563
Federal military	0	5	5	4	0	15	41	27	0	31	27	51
INDUSTRY NOT REPORTED (DISTRIBUTED)	125	68	233	328	458	307	618	1,039	284	206	356	1,187

Table 1. (continued) Employment for the New England Region, States and Counties

INDUSTRY	Windham, Vermont 1940	1950	1960	1970	Windsor, Vermont 1940	1950	1960	1970
Total employment	10,238	11,104	11,696	13,314	14,288	15,219	15,871	17,554
Agriculture, agric. svcs., for. and fish.	1,832	1,543	799	657	2,860	2,326	1,490	570
Agriculture and agricultural services	1,796	1,442	786	632	2,825	2,277	1,490	540
Forestry and fisheries	36	101	13	25	35	49	0	30
Mining	7	12	8	11	19	36	26	61
Contract construction	630	666	973	1,237	634	863	830	1,446
Manufacturing	2,726	3,264	3,338	2,991	5,258	5,237	5,625	5,577
Food and kindred products	154	206	271	67	112	122	213	179
Textile mill products	347	363	38	50	1,013	1,167	550	390
Apparel and other fabr. textile prods.	42	95	4	6	2	43	85	81
Lumber, wood products and furniture	989	1,220	795	406	673	838	566	304
Printing, publishing and allied inds.	196	217	544	953	76	127	196	273
Chemicals and allied products	9	62	54	33	1	10	8	11
Machinery, all	128	175	381	316	2,471	2,076	3,270	3,024
Machinery except electrical	---	172	365	312	---	2,076	3,254	2,990
Electrical mchy., equip. and supplies	---	3	16	4	---	0	16	34
Motor vehicles and motor vehicle equip.	2	1	9	13	1	2	0	0
Transport. equip. except motor vehicles	3	3	0	27	3	2	4	238
Other and miscellaneous manufacturing	856	922	1,242	1,120	906	850	733	1,077
Paper and allied products	---	397	490	551	---	32	51	65
Petroleum refining and related inds.	---	0	0	0	---	0	0	0
Primary metals industries	---	7	9	12	---	211	82	61
Fabricated and not specified metals	---	27	22	119	---	9	42	80
Miscellaneous manufacturing	---	491	721	438	---	598	558	871
Transportation, commun. and pub. utils.	619	699	709	719	714	846	866	880
Railroads and railway express	214	216	93	23	257	278	240	63
Trucking and warehousing	177	146	309	287	168	158	191	252
Other transportation	37	66	39	82	39	89	90	199
Communications	90	146	153	136	143	200	241	211
Electric, gas, water and sanitary svcs.	101	125	115	191	107	121	104	155
Wholesale and retail trade	1,539	1,715	1,913	2,476	1,470	2,098	2,317	2,857
Wholesale trade	341	326	306	297	174	237	319	521
Food and dairy products stores	270	280	261	336	336	424	351	349
Eating and drinking places	193	239	276	473	217	389	329	486
Other retail trade	735	870	1,070	1,370	743	1,048	1,318	1,501
Finance, insurance and real estate	223	251	355	421	180	235	319	444
Services	2,382	2,590	3,196	4,420	2,759	2,896	3,856	4,953
Lodging places and other pers. svcs.	360	328	487	663	427	474	510	741
Business and repair services	228	312	277	202	268	363	371	285
Entertainment and recreation services	63	72	106	154	64	80	57	171
Private households	672	410	364	227	1,066	635	780	463
Professional services	1,059	1,468	1,962	3,174	934	1,344	2,138	3,293
Total government	280	364	405	382	394	682	542	766
Public administration	280	351	397	363	394	673	533	743
Federal military	0	13	8	19	0	9	9	23
INDUSTRY NOT REPORTED (DISTRIBUTED)	171	84	303	682	228	162	263	740

Figure 2: MIDEAST REGION--States and Counties


CLINTON
ST. LAWRENCE
FRANKLIN
JEFFERSON
ESSEX
LEWIS
HAMILTON
WARREN
OSWEGO
WASHINGTON
NIAGARA
ORLEANS
MONROE
WAYNE
ONEIDA
HERKIMER
FULTON
SARATOGA
GENESEE
ONONDAGA
MADISON
MONTGOMERY
ERIE
ONTARIO
CAYUGA
WYOMING
LIVINGSTON
YATES
SENECA
OTSEGO
SCHOHARIE
ALBANY
RENSSELAER
CORTLAND
CHENANGO
SCHUYLER
TOMPKINS
CHAUTAUQUA
CATTARAUGUS
ALLEGANY
STEUBEN
CHEMUNG
TIOGA
BROOME
DELAWARE
GREENE
COLUMBIA
ERIE
ULSTER
CRAWFORD
WARREN
MC KEAN
POTTER
TIOGA
BRADFORD
SUSQUEHANNA
WAYNE
SULLIVAN
DUTCHESS
FOREST
CAMERON
ORANGE
PUTNAM
MERCER
VENANGO
ELK
SULLIVAN
WYOMING
LACKAWANNA
PIKE
WEST-CHESTER
ROCKLAND
CLARION
LYCOMING
CLINTON
LUZERNE
SUSSEX
LAWRENCE
BUTLER
JEFFERSON
CLEARFIELD
CENTRE
UNION
COLUMBIA
MONROE
BERGEN
SUFFOLK
ARMSTRONG
CARBON
MORRIS
PASSAIC
HUDSON
ESSEX
BRONX
QUEENS
NASSAU
HANCOCK
BEAVER
INDIANA
SNYDER
NORTHUMBERLAND
SCHUYLKILL
NORTHAMPTON
WARREN
UNION
KINGS
NEW YORK
ALLEGHENY
CAMBRIA
BLAIR
HUNTINGDON
MIFFLIN
JUNIATA
PERRY
DAUPHIN
LEBANON
BERKS
LEHIGH
HUNTERDON
SOMERSET
MIDDLESEX
RICHMOND
BROOKE
WASHINGTON
OHIO
WESTMORELAND
CUMBERLAND
BUCKS
MONTGOMERY
MERCER
MONMOUTH
GREENE
FAYETTE
SOMERSET
BEDFORD
FULTON
FRANKLIN
ADAMS
YORK
LANCASTER
CHESTER
DELAWARE
BURLINGTON
OCEAN
PHILADELPHIA
CAMDEN
GARRETT
ALLEGANY
WASHINGTON
CARROLL
BALTIMORE
HARFORD
CECIL
NEW CASTLE
GLOUCESTER
SALEM
ATLANTIC
FREDERICK
BALTIMORE CITY
HOWARD
KENT
CUMBERLAND
CAPE MAY
MONTGOMERY
ANNE ARUNDEL
QUEEN ANNES
KENT
PRINCE GEORGES
TALBOT
CAROLINE
CALVERT
CHARLES
DORCHESTER
SUSSEX
ST MARYS
WICOMICO
WORCESTER
SOMERSET
ACCOMACK
NORTHAMPTON

U.S. Department of Commerce, Bureau of Economic Analysis

Table 2. Employment for the Mideast Region, States and Counties

INDUSTRY	Mideast				Delaware				Kent, Delaware			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	10,876,182	13,363,189	14,892,051	16,917,989	102,627	127,070	169,899	219,394	12,450	15,099	26,668	33,386
Agriculture, agric. svcs., for. and fish.	361,911	476,488	336,505	242,068	14,830	11,930	9,382	5,582	4,408	3,332	2,301	1,262
Agriculture and agricultural services	351,415	463,608	328,164	234,200	14,654	11,683	9,202	5,502	4,352	3,227	2,221	1,238
Forestry and fisheries	10,496	12,880	8,341	7,868	176	247	180	80	56	105	80	24
Mining	244,902	210,924	84,783	60,506	110	85	111	156	6	7	8	22
Contract construction	544,600	765,337	810,382	875,131	7,169	10,755	12,159	16,080	829	1,330	1,760	2,427
Manufacturing	3,297,005	4,256,936	4,795,756	4,602,798	30,152	41,654	55,827	63,270	1,769	3,687	4,492	6,802
Food and kindred products	275,135	328,591	417,217	290,104	2,572	5,007	6,233	6,615	581	1,018	1,002	1,996
Textile mill products	315,748	306,383	192,257	161,299	3,314	3,282	2,337	1,917	175	118	92	238
Apparel and other fabr. textile prods.	486,522	621,490	581,468	494,422	2,021	1,578	3,721	3,088	294	299	2,148	1,549
Lumber, wood products and furniture	108,506	126,943	124,178	109,810	1,723	1,203	1,198	771	151	124	89	276
Printing, publishing and allied inds.	214,207	279,173	363,717	404,199	828	1,044	1,982	2,529	48	65	149	252
Chemicals and allied products	170,321	231,231	289,577	319,774	9,426	14,721	22,090	24,888	160	241	291	687
Machinery, all	319,079	602,058	852,295	966,171	630	1,161	2,083	3,527	15	166	200	258
Machinery except electrical	—	297,720	364,110	431,527	—	1,035	1,582	2,479	—	160	162	182
Electrical mchy., equip. and supplies	—	304,338	488,185	534,644	—	126	501	1,048	—	6	38	76
Motor vehicles and motor vehicle equip.	59,197	96,109	109,486	121,261	110	2,144	4,606	6,027	6	57	88	196
Transport. equip. except motor vehicles	122,734	138,265	197,691	166,406	1,947	884	661	1,747	10	27	102	18
Other and miscellaneous manufacturing	1,225,556	1,526,693	1,667,870	1,569,352	7,581	10,630	10,916	12,161	329	1,572	331	1,332
Paper and allied products	—	129,208	145,921	147,111	—	542	539	1,374	—	0	0	49
Petroleum refining and related inds.	—	78,123	61,101	49,689	—	826	1,624	1,115	—	0	43	25
Primary metals industries	—	425,571	441,710	381,931	—	1,805	1,787	1,681	—	24	39	38
Fabricated and not specified metals	—	231,695	298,412	294,307	—	1,001	1,962	1,772	—	7	38	25
Miscellaneous manufacturing	—	662,096	720,726	696,314	—	6,456	5,004	6,219	—	1,541	211	1,195
Transportation, commun. and pub. utils.	891,008	1,167,212	1,133,156	1,221,692	8,082	9,913	10,411	12,546	625	818	1,400	1,672
Railroads and railway express	277,273	320,647	213,018	130,973	3,712	4,220	2,741	1,929	232	219	202	86
Trucking and warehousing	125,779	163,242	201,594	241,988	847	1,363	1,880	2,889	170	213	[illegible]06	567
Other transportation	197,648	287,236	293,024	348,691	1,730	1,554	1,829	2,772	62	101	[illegible]51	345
Communications	117,028	198,684	219,215	279,930	562	1,174	1,850	2,357	85	159	274	378
Electric, gas, water and sanitary svcs.	173,280	197,403	206,305	220,110	1,231	1,602	2,111	2,599	76	126	167	296
Wholesale and retail trade	2,000,416	2,574,171	2,712,853	3,219,097	15,086	20,781	28,210	41,089	1,756	2,548	3,846	5,357
Wholesale trade	283,842	513,802	552,537	669,218	1,800	2,976	4,171	7,409	226	440	499	751
Food and dairy products stores	420,558	464,669	444,261	470,118	3,232	3,548	3,969	5,163	367	411	577	522
Eating and drinking places	328,391	399,975	399,251	512,257	2,022	3,124	3,914	5,840	229	397	322	871
Other retail trade	967,625	1,195,725	1,316,804	1,567,504	8,032	11,133	16,156	22,677	934	1,300	2,248	3,213
Finance, insurance and real estate	530,370	612,238	777,602	1,001,375	2,916	4,031	6,224	9,228	257	312	505	783
Services	2,287,133	2,472,313	3,213,155	4,447,764	20,377	23,531	33,845	55,660	2,268	2,467	4,091	6,656
Lodging places and other pers. svcs.	459,109	458,674	458,480	445,907	3,245	3,468	4,143	4,987	303	375	637	715
Business and repair services	231,699	321,800	426,779	605,771	1,770	2,687	3,257	7,758	255	369	369	577
Entertainment and recreation services	108,925	120,538	129,025	142,448	676	987	1,180	1,704	59	108	96	421
Private households	571,146	364,185	364,466	217,185	7,803	5,860	6,064	4,358	881	590	731	415
Professional services	916,254	1,207,116	1,834,405	3,036,453	6,883	10,529	19,201	36,853	770	1,025	2,258	4,528
Total government	518,837	827,570	1,027,859	1,247,558	3,905	4,390	13,730	15,783	532	598	8,265	8,405
Public administration	467,437	697,317	846,454	1,061,863	3,105	3,957	6,781	9,294	532	567	1,760	2,540
Federal military	51,400	130,253	181,405	185,695	800	433	6,949	6,489	0	31	6,505	5,865
INDUSTRY NOT REPORTED (DISTRIBUTED)	226,205	192,124	708,144	1,208,697	2,573	2,541	9,453	14,208	277	373	1,040	2,610

INDUSTRY	New Castle, Delaware				Sussex, Delaware				District Of Columbia			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	70,578	87,901	116,028	152,997	19,599	24,070	27,203	33,011	308,900	388,874	353,956	345,189
Agriculture, agric. svcs., for. and fish.	3,176	2,414	2,263	1,413	7,246	6,184	4,818	2,907	607	719	919	1,628
Agriculture and agricultural services	3,148	2,400	2,238	1,413	7,154	6,056	4,743	2,851	564	648	849	1,582
Forestry and fisheries	28	14	25	0	92	128	75	56	43	71	70	46
Mining	82	62	79	121	22	16	24	13	127	124	133	187
Contract construction	4,987	7,460	8,188	10,706	1,353	1,965	2,211	2,947	20,196	24,311	20,518	16,[illegible]09
Manufacturing	24,141	31,336	43,469	46,592	4,242	6,631	7,866	9,876	22,498	27,773	23,334	16,863
Food and kindred products	1,236	1,671	2,289	1,180	755	2,318	2,942	3,439	3,207	3,251	3,291	1,312
Textile mill products	2,697	2,711	1,984	1,429	442	453	261	250	57	92	41	43
Apparel and other fabr. textile prods.	1,040	656	528	491	687	623	1,045	1,048	160	145	184	173
Lumber, wood products and furniture	617	298	370	209	955	781	739	286	397	442	419	232
Printing, publishing and allied inds.	722	909	1,666	2,110	58	70	167	167	9,607	15,178	11,478	10,421
Chemicals and allied products	8,535	12,827	20,030	21,333	731	1,653	1,769	2,868	326	356	412	402
Machinery, all	605	954	1,670	2,037	10	41	213	1,232	597	975	1,765	1,434
Machinery except electrical	—	838	1,297	1,165	—	37	123	1,132	—	543	664	603
Electrical mchy., equip. and supplies	—	116	373	872	—	4	90	100	—	432	1,101	831
Motor vehicles and motor vehicle equip.	101	2,075	4,481	5,812	3	12	37	19	93	141	100	109
Transport. equip. except motor vehicles	1,916	830	429	1,667	21	27	130	62	135	114	402	502
Other and miscellaneous manufacturing	6,672	8,405	10,022	10,324	380	653	563	505	7,919	7,079	5,242	2,233
Paper and allied products	—	523	521	1,304	—	19	18	21	—	425	304	198
Petroleum refining and related inds.	—	826	1,581	1,062	—	0	0	28	—	99	110	57
Primary metals industries	—	1,777	1,744	1,637	—	4	4	6	—	134	309	178
Fabricated and not specified metals	—	944	1,865	1,667	—	50	59	80	—	5,191	3,052	387
Miscellaneous manufacturing	—	4,335	4,311	4,654	—	580	482	370	—	1,230	1,467	1,413
Transportation, commun. and pub. utils.	6,681	8,002	7,599	9,126	776	1,093	1,412	1,748	21,380	27,350	20,945	21,200
Railroads and railway express	3,255	3,786	2,417	1,769	225	215	122	74	4,613	6,582	3,489	1,384
Trucking and warehousing	433	769	1,105	1,793	244	381	469	529	2,087	2,697	2,967	3,264
Other transportation	1,516	1,272	1,122	2,096	152	181	256	331	6,626	8,408	6,415	6,639
Communications	411	880	1,310	1,567	66	135	266	412	4,076	4,945	3,521	5,817
Electric, gas, water and sanitary svcs.	1,066	1,295	1,645	1,901	89	181	299	402	3,978	4,718	4,553	4,096
Wholesale and retail trade	10,912	14,584	19,703	29,693	2,418	3,649	4,661	6,039	53,302	66,760	53,584	48,511
Wholesale trade	1,187	1,926	2,918	5,533	387	610	734	1,125	5,711	7,808	6,274	6,764
Food and dairy products stores	2,396	2,516	2,706	3,728	469	621	686	913	8,762	8,692	6,114	5,562
Eating and drinking places	1,501	2,279	2,875	4,220	292	448	517	749	10,649	15,277	13,230	12,157
Other retail trade	5,828	7,863	11,204	16,212	1,270	1,970	2,704	3,252	28,180	34,983	27,966	24,028
Finance, insurance and real estate	2,406	3,356	5,095	7,584	253	363	624	861	14,762	17,481	16,662	17,201
Services	15,331	17,769	25,351	42,026	2,778	3,295	4,403	6,978	85,997	93,353	108,190	124,317
Lodging places and other pers. svcs.	2,507	2,349	2,938	3,382	435	544	568	890	19,820	20,151	19,521	16,594
Business and repair services	1,210	1,711	2,463	6,665	305	607	425	516	5,344	6,960	8,404	12,622
Entertainment and recreation services	548	753	961	1,089	69	126	123	194	2,762	3,177	3,093	2,998
Private households	5,940	4,557	4,524	3,279	982	713	809	664	27,962	20,662	22,246	13,436
Professional services	5,126	8,199	14,465	27,611	987	1,305	2,478	4,714	30,109	42,403	54,926	78,667
Total government	2,862	2,918	4,281	5,736	511	874	1,184	1,642	90,031	131,003	109,671	99,173
Public administration	2,119	2,782	3,999	5,321	454	608	1,022	1,433	83,631	115,590	97,278	90,866
Federal military	743	136	282	415	57	266	162	209	6,400	15,413	12,393	8,307
INDUSTRY NOT REPORTED (DISTRIBUTED)	1,884	1,475	7,113	9,349	412	693	1,300	2,249	3,732	5,658	32,256	54,375

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Maryland				Allegany, Maryland				Anne Arundel, Maryland			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	690,911	929,522	1,185,394	1,618,358	27,721	28,456	27,778	29,350	23,731	48,108	80,529	124,700
Agriculture, agric. svcs., for. and fish.	75,379	60,714	42,271	30,594	940	836	466	285	3,448	2,628	1,942	1,536
Agriculture and agricultural services	71,064	56,362	39,230	28,264	935	819	427	231	2,993	2,363	1,733	1,274
Forestry and fisheries	4,315	4,352	3,041	2,330	5	17	39	54	455	265	209	262
Mining	4,050	2,802	1,928	2,414	1,719	678	269	118	59	84	64	149
Contract construction	40,400	69,610	78,590	101,421	957	1,367	1,764	1,619	1,826	4,078	6,013	8,628
Manufacturing	183,801	226,143	291,622	303,123	11,248	9,321	9,722	9,126	3,359	6,803	16,422	21,512
Food and kindred products	23,467	28,492	37,228	28,694	651	695	901	407	386	608	1,509	1,456
Textile mill products	5,732	5,895	3,424	4,007	432	358	63	443	28	59	41	113
Apparel and other fabr. textile prods.	23,808	20,984	22,019	22,478	193	419	232	508	239	325	570	606
Lumber, wood products and furniture	8,164	11,331	10,325	8,449	150	173	152	136	219	384	566	486
Printing, publishing and allied inds.	11,229	16,622	25,623	38,090	197	272	386	369	222	470	982	2,209
Chemicals and allied products	16,377	18,478	18,256	18,780	7,156	4,458	3,260	2,255	496	895	1,663	2,559
Machinery, all	8,693	16,243	39,293	57,062	49	47	277	85	200	472	3,246	6,229
Machinery except electrical	---	8,093	12,825	21,491	---	43	70	69	---	242	647	1,227
Electrical mchy., equip. and supplies	---	8,150	26,468	35,571	---	4	207	16	---	230	2,599	5,002
Motor vehicles and motor vehicle equip.	2,968	6,048	5,902	11,854	5	31	3	20	90	177	279	587
Transport. equip. except motor vehicles	17,604	20,357	28,939	19,267	10	20	86	172	508	951	2,038	1,771
Other and miscellaneous manufacturing	65,759	81,693	100,613	94,442	2,405	2,848	4,362	4,731	971	2,462	5,528	5,496
Paper and allied products	---	5,117	7,813	10,226	---	1,041	1,434	1,090	---	126	408	684
Petroleum refining and related inds.	---	3,476	2,423	1,254	---	0	0	19	---	134	147	119
Primary metals industries	---	32,872	41,765	31,735	---	77	86	153	---	325	1,001	1,236
Fabricated and not specified metals	---	16,164	18,088	16,591	---	19	58	95	---	449	1,078	1,157
Miscellaneous manufacturing	---	24,064	30,524	34,636	---	1,711	2,784	3,374	---	1,428	2,894	2,300
Transportation, commun. and pub. utils.	59,327	84,376	88,141	105,302	3,653	4,865	3,778	3,102	1,432	3,221	5,645	8,534
Railroads and railway express	19,708	24,233	20,314	14,065	2,719	3,586	2,534	1,931	419	726	1,023	1,010
Trucking and warehousing	7,669	11,298	14,854	19,701	303	283	341	315	178	419	1,187	1,902
Other transportation	15,185	21,983	19,336	22,964	173	291	175	150	309	815	1,234	2,436
Communications	6,199	11,783	15,239	26,728	145	290	264	283	177	600	985	1,548
Electric, gas, water and sanitary svcs.	10,566	15,079	18,398	21,844	313	415	464	423	349	661	1,216	1,638
Wholesale and retail trade	116,964	171,014	208,399	299,547	4,256	5,384	5,239	5,838	3,056	6,173	11,405	21,026
Wholesale trade	17,986	29,560	34,739	57,585	424	640	631	848	353	999	1,738	3,723
Food and dairy products stores	24,214	30,298	31,383	42,432	1,066	1,126	1,022	840	680	1,171	1,823	2,673
Eating and drinking places	15,934	25,156	29,141	45,129	554	826	784	801	475	1,052	2,097	3,416
Other retail trade	58,830	86,000	113,136	154,401	2,212	2,792	2,802	3,349	1,548	2,95[illegible]	5,747	11,214
Finance, insurance and real estate	23,534	32,491	49,807	77,321	484	604	629	684	480	952	2,67[illegible]	4,445
Services	141,076	170,738	248,002	424,514	3,950	4,613	5,141	7,443	4,699	7,777	13,284	26,488
Lodging places and other pers. svcs.	23,716	27,040	29,521	37,974	818	833	792	832	736	946	1,364	2,266
Business and repair services	12,684	19,399	26,328	54,100	390	527	582	621	387	855	1,233	3,552
Entertainment and recreation services	6,330	7,610	9,062	12,983	202	363	205	146	178	175	555	949
Private households	47,603	35,831	36,484	24,798	881	552	575	397	2,028	1,668	1,982	1,657
Professional services	50,743	80,858	146,607	294,659	1,659	2,338	2,986	5,447	1,370	4,133	8,150	18,064
Total government	46,380	111,634	176,634	274,122	514	788	770	1,135	5,372	16,392	23,082	32,382
Public administration	36,680	76,888	125,208	208,511	514	737	730	1,077	552	3,826	7,431	16,554
Federal military	9,700	34,746	51,426	65,611	0	51	40	58	4,820	12,566	15,651	15,828
INDUSTRY NOT REPORTED (DISTRIBUTED)	14,393	12,704	53,936	97,419	289	431	1,392	1,392	399	628	2,178	6,392

INDUSTRY	Baltimore, Maryland				Calvert, Maryland				Caroline, Maryland			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	59,118	102,153	184,811	263,236	3,567	4,334	5,212	7,356	6,423	7,030	6,931	7,633
Agriculture, agric. svcs., for. and fish.	5,513	4,081	2,738	2,355	2,115	1,889	1,165	656	2,822	1,974	1,219	960
Agriculture and agricultural services	5,489	4,043	2,716	2,320	1,934	1,794	1,130	636	2,799	1,947	1,207	944
Forestry and fisheries	24	38	22	35	181	95	35	20	23	27	12	16
Mining	292	306	372	229	2	6	4	10	4	1	20	28
Contract construction	4,127	8,385	12,037	15,524	238	625	703	1,601	320	389	425	624
Manufacturing	21,331	37,665	70,028	71,979	317	203	569	333	1,245	2,148	2,152	2,221
Food and kindred products	1,982	2,959	5,701	4,708	138	7	168	34	311	644	946	938
Textile mill products	582	687	581	598	0	0	0	0	12	38	72	167
Apparel and other fabr. textile prods.	922	1,304	2,618	3,241	1	0	0	0	121	294	288	335
Lumber, wood products and furniture	491	785	1,219	1,321	84	67	112	64	114	191	95	44
Printing, publishing and allied inds.	762	1,433	3,677	5,088	10	17	53	62	64	64	75	121
Chemicals and allied products	671	1,410	2,977	3,389	0	2	6	8	56	213	111	99
Machinery, all	1,575	4,508	13,074	18,153	0	7	24	46	3	4	21	98
Machinery except electrical	---	2,094	3,861	5,703	---	6	0	24	---	3	4	18
Electrical mchy., equip. and supplies	---	2,414	9,213	12,450	---	1	24	22	---	1	17	80
Motor vehicles and motor vehicle equip.	455	1,563	1,720	3,094	0	3	0	0	3	14	8	17
Transport. equip. except motor vehicles	3,544	[illegible],416	11,107	5,349	76	79	164	53	1	3	11	14
Other and miscellaneous manufacturing	10,347	17,600	27,354	27,038	8	21	42	66	560	683	525	388
Paper and allied products	---	611	1,259	2,521	---	0	0	0	---	0	9	24
Petroleum refining and related inds.	---	652	696	304	---	0	0	0	---	0	0	5
Primary metals industries	---	11,758	17,994	12,849	---	0	0	6	---	0	4	0
Fabricated and not specified metals	---	2,5[illegible]	3,609	4,769	---	3	20	15	---	1	7	32
Miscellaneous manufacturing	---	2,004	3,796	6,595	---	18	22	45	---	682	505	327
Transportation, commun. and pub. utils.	4,725	9,095	14,991	17,457	40	97	179	378	201	358	465	516
Railroads and railway express	1,653	2,556	3,638	3,107	1	4	4	25	28	21	16	0
Trucking and warehousing	505	1,179	2,667	3,569	14	26	37	60	108	191	288	30[illegible]
Other transportation	826	2,070	2,558	3,349	9	22	25	75	17	39	40	37
Communications	559	1,406	2,966	4,111	13	23	52	76	26	36	45	27
Electric, gas, water and sanitary svcs.	1,182	1,884	3,162	3,321	3	22	61	142	22	71	76	149
Wholesale and retail trade	7,712	16,478	32,490	56,641	243	415	788	1,28[illegible]	677	985	1,155	1,437
Wholesale trade	1,182	3,065	6,621	12,954	13	30	36	104	110	157	136	297
Food and dairy products stores	1,558	2,774	4,668	7,856	43	95	133	204	154	229	183	203
Eating and drinking places	852	2,078	3,605	7,608	53	107	186	286	59	89	105	165
Other retail trade	4,120	8,561	17,596	28,223	134	183	433	687	354	510	731	772
Finance, insurance and real estate	2,147	4,098	9,112	15,338	23	45	163	391	81	109	121	122
Services	10,633	15,783	30,566	60,057	519	576	1,020	1,819	988	923	1,152	1,376
Lodging places and other pers. svcs.	1,094	1,739	2,903	4,743	57	48	74	167	146	152	160	155
Business and repair services	1,000	2,188	3,711	7,887	50	72	55	114	134	167	174	189
Entertainment and recreation services	420	842	1,226	2,366	17	22	57	129	34	32	56	25
Private households	3,639	2,470	2,701	1,698	249	218	389	321	366	229	199	127
Professional services	4,480	8,544	20,025	43,363	146	216	445	1,088	308	343	563	880
Total government	2,638	6,262	12,477	23,656	70	478	621	885	85	143	222	349
Public administration	1,915	5,331	11,352	21,818	70	394	467	796	85	135	209	331
Federal military	723	931	1,125	1,838	0	84	154	89	0	8	13	18
INDUSTRY NOT REPORTED (DISTRIBUTED)	1,490	1,171	5,290	9,425	42	75	184	553	168	89	214	298

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Carroll, Maryland				Cecil, Maryland				Charles, Maryland			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	13,619	16,704	19,508	27,694	8,365	11,504	18,964	21,742	6,050	7,735	11,338	17,055
Agriculture, agric. svcs., for. and fish.	4,639	3,825	2,500	1,930	2,319	1,886	1,238	1,129	2,688	2,230	1,409	873
Agriculture and agricultural services	4,636	3,823	2,487	1,918	2,289	1,827	1,222	1,062	2,570	2,118	1,342	809
Forestry and fisheries	3	2	13	12	30	59	16	67	118	112	67	64
Mining	47	42	72	76	71	25	68	92	3	2	22	47
Contract construction	933	1,729	1,892	2,912	808	1,106	1,139	1,471	552	798	887	1,772
Manufacturing	3,329	4,438	5,627	8,299	1,343	2,553	4,636	5,705	892	1,405	2,374	2,188
Food and kindred products	472	525	658	463	77	104	229	152	31	58	101	112
Textile mill products	264	299	95	150	159	319	190	162	0	0	0	0
Apparel and other fabr. textile prods.	1,111	1,524	1,382	1,434	2	156	249	388	0	0	3	10
Lumber, wood products and furniture	91	194	296	299	68	168	195	201	120	226	177	180
Printing, publishing and allied inds.	49	101	170	858	21	38	71	97	27	55	115	291
Chemicals and allied products	20	51	73	97	410	359	607	657	699	995	41	1,141
Machinery, all	44	217	1,066	2,844	24	69	411	799	2	6	62	166
Machinery except electrical	---	168	792	2,137	---	34	61	67	---	6	13	62
Electrical mchy., equip. and supplies	---	49	274	707	---	35	350	732	---	0	49	104
Motor vehicles and motor vehicle equip.	18	38	103	114	5	357	1,043	1,263	0	0	3	5
Transport. equip. except motor vehicles	39	67	108	81	143	196	630	799	1	9	45	31
Other and miscellaneous manufacturing	1,221	1,422	1,676	1,959	434	787	1,011	1,187	12	56	1,827	252
Paper and allied products	---	104	315	227	---	279	256	147	---	0	0	0
Petroleum refining and related inds.	---	61	113	46	---	0	20	21	---	0	0	18
Primary metals industries	---	57	75	128	---	26	51	284	---	0	17	11
Fabricated and not specified metals	---	75	75	118	---	14	95	144	---	35	1,754	153
Miscellaneous manufacturing	---	1,125	1,098	1,440	---	468	589	591	---	21	56	70
Transportation, commun. and pub. utils.	573	905	1,158	1,562	790	960	1,037	1,002	109	285	502	1,170
Railroads and railway express	217	272	246	112	438	511	308	267	18	25	19	0
Trucking and warehousing	153	255	304	430	108	129	288	242	14	43	33	141
Other transportation	29	98	128	205	98	112	171	248	25	69	122	196
Communications	97	120	213	493	60	89	111	107	22	47	101	321
Electric, gas, water and sanitary svcs.	77	160	267	322	86	119	159	138	30	101	227	512
Wholesale and retail trade	1,507	2,274	2,897	4,478	961	1,485	2,260	2,877	499	869	1,932	2,869
Wholesale trade	188	312	357	776	92	135	158	403	103	104	208	368
Food and dairy products stores	381	526	497	749	274	319	407	398	121	140	309	534
Eating and drinking places	135	270	338	435	190	377	559	675	74	196	581	589
Other retail trade	803	1,166	1,705	2,518	405	654	1,136	1,401	201	429	834	1,378
Finance, insurance and real estate	183	311	532	806	117	224	281	371	54	121	192	647
Services	2,218	2,837	4,208	6,239	1,714	2,391	3,043	3,631	1,005	1,090	2,077	3,807
Lodging places and other pers. svcs.	253	295	333	648	225	267	285	322	70	132	277	470
Business and repair services	279	487	349	688	138	278	250	370	94	169	198	397
Entertainment and recreation services	46	72	90	86	68	70	100	103	15	50	88	76
Private households	533	337	499	322	494	352	368	239	580	353	558	452
Professional services	1,107	1,646	2,937	4,495	789	1,424	2,040	2,597	246	386	956	2,412
Total government	190	343	622	1,392	242	874	5,262	5,464	248	935	1,943	3,682
Public administration	190	325	596	1,349	242	715	1,238	1,612	80	503	936	2,894
Federal military	0	18	26	43	0	159	4,024	3,852	168	432	1,007	788
INDUSTRY NOT REPORTED (DISTRIBUTED)	411	253	850	1,138	356	193	340	881	123	186	478	1,001

INDUSTRY	Dorchester, Maryland				Frederick, Maryland				Garrett, Maryland			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	10,560	10,903	10,840	12,272	19,237	23,500	27,140	34,996	5,838	5,928	5,733	6,449
Agriculture, agric. svcs., for. and fish.	3,439	2,496	1,706	770	5,609	4,577	3,377	2,142	2,143	1,788	1,199	589
Agriculture and agricultural services	2,803	1,708	1,090	595	5,584	4,541	3,356	2,116	2,130	1,767	1,130	566
Forestry and fisheries	636	788	616	175	25	36	21	26	13	21	69	23
Mining	5	3	11	0	35	91	138	242	1,192	749	347	381
Contract construction	470	781	737	831	1,196	2,225	2,613	3,746	202	410	526	658
Manufacturing	2,685	3,547	3,970	4,747	3,513	4,583	5,392	6,431	589	805	1,031	1,302
Food and kindred products	1,060	1,525	1,627	1,652	540	588	702	425	43	60	188	201
Textile mill products	110	11	4	171	291	242	25	24	10	22	12	14
Apparel and other fabr. textile prods.	546	805	1,012	752	825	1,174	1,254	1,381	13	28	140	221
Lumber, wood products and furniture	414	428	217	134	117	190	213	108	352	438	300	232
Printing, publishing and allied inds.	26	56	63	679	128	151	419	614	14	16	12	6
Chemicals and allied products	85	238	311	201	48	51	114	74	56	21	67	61
Machinery, all	11	8	217	341	99	264	628	953	4	9	20	20
Machinery except electrical	---	8	15	40	---	68	129	438	---	7	12	11
Electrical mchy., equip. and supplies	---	0	202	301	---	196	499	515	---	2	8	9
Motor vehicles and motor vehicle equip.	3	3	5	0	2	6	0	41	0	2	9	9
Transport. equip. except motor vehicles	29	58	60	98	19	171	141	148	3	3	18	21
Other and miscellaneous manufacturing	401	415	454	719	1,444	1,746	1,896	2,663	94	206	265	517
Paper and allied products	---	0	0	145	---	4	0	55	---	1	0	296
Petroleum refining and related inds.	---	0	0	0	---	0	42	31	---	0	0	6
Primary metals industries	--	9	13	51	---	200	134	433	---	2	13	20
Fabricated and not specified metals	---	306	368	463	---	165	191	434	---	3	0	5
Miscellaneous manufacturing	---	100	73	60	---	1,377	1,529	1,710	---	200	252	190
Transportation, commun. and pub. utils.	396	538	462	663	1,623	2,411	2,138	2,300	280	462	441	501
Railroads and railway express	24	22	16	0	1,053	1,370	1,026	526	116	180	210	75
Trucking and warehousing	168	189	179	228	219	304	390	425	91	130	64	174
Other transportation	90	93	69	123	84	146	93	204	13	49	55	68
Communications	28	82	54	118	102	272	196	593	21	39	57	93
Electric, gas, water and sanitary svcs.	86	152	144	194	165	319	433	552	39	64	55	91
Wholesale and retail trade	1,594	1,556	1,687	2,000	2,641	3,590	4,402	6,144	472	760	964	1,151
Wholesale trade	591	190	191	322	386	540	605	1,005	43	89	71	179
Food and dairy products stores	296	392	297	473	593	625	633	738	91	172	162	162
Eating and drinking places	86	160	208	247	316	495	551	989	78	129	162	188
Other retail trade	621	814	991	958	1,346	1,930	2,613	3,412	260	370	569	622
Finance, insurance and real estate	145	165	223	250	281	380	595	1,678	29	48	70	178
Services	1,653	1,550	1,729	2,532	3,948	4,067	5,324	8,122	814	739	936	1,383
Lodging places and other pers. svcs.	251	273	314	278	595	713	595	735	115	111	114	131
Business and repair services	172	233	149	191	394	574	485	691	113	202	133	154
Entertainment and recreation services	42	50	52	65	93	49	134	194	20	17	22	4
Private households	675	389	336	264	1,204	714	737	557	294	90	110	115
Professional services	513	605	878	1,734	1,662	2,017	3,373	5,945	272	319	557	979
Total government	173	267	315	479	391	1,576	3,161	4,191	117	167	219	306
Public administration	173	256	295	479	391	1,484	2,388	3,427	117	155	219	297
Federal military	0	11	20	0	0	92	773	764	0	12	0	9
INDUSTRY NOT REPORTED (DISTRIBUTED)	243	116	267	388	451	367	1,143	1,690	121	126	123	267

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Harford, Maryland				Howard, Maryland				Kent, Maryland			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	13,923	21,697	30,590	47,370	5,978	8,733	13,561	24,523	4,986	3,290	5,953	6,431
Agriculture, agric. svcs., for. and fish.	3,637	2,726	2,210	1,456	1,951	1,676	971	884	2,544	1,764	1,352	1,060
Agriculture and agricultural services	3,602	2,697	2,181	1,416	1,949	1,668	958	867	2,058	1,501	1,157	900
Forestry and fisheries	35	29	29	40	2	8	13	17	486	263	195	160
Mining	100	97	85	110	11	39	24	69	2	2	0	14
Contract construction	893	1,420	1,628	3,009	486	1,218	1,398	2,176	261	534	463	593
Manufacturing	1,949	3,384	5,715	8,632	1,039	1,572	3,196	4,054	256	750	1,172	1,291
Food and kindred products	156	227	278	314	126	273	374	230	49	346	688	441
Textile mill products	3	5	4	15	340	230	182	133	22	24	0	0
Apparel and other fabr. textile prods.	109	278	437	426	58	85	236	124	69	92	114	76
Lumber, wood products and furniture	78	194	272	124	51	76	131	234	25	19	21	53
Printing, publishing and allied inds.	44	96	123	429	46	69	160	407	21	22	46	130
Chemicals and allied products	254	1,355	776	1,330	19	67	262	329	26	51	104	167
Machinery, all	57	155	489	1,368	114	140	596	1,432	3	5	34	51
Machinery except electrical	---	115	200	602	---	83	175	416	---	5	26	15
Electrical mchy., equip. and supplies	---	40	289	766	---	57	421	1,016	---	0	8	36
Motor vehicles and motor vehicle equip.	15	24	137	330	21	22	24	60	0	18	50	110
Transport. equip. except motor vehicles	162	151	713	592	29	48	185	80	17	32	34	94
Other and miscellaneous manufacturing	1,071	899	2,486	3,704	235	562	1,046	1,025	24	141	81	169
Paper and allied products	---	0	0	90	---	61	104	172	---	0	0	0
Petroleum refining and related inds.	---	0	0	69	---	0	37	17	---	0	27	4
Primary metals industries	---	45	254	656	---	50	151	145	---	1	4	5
Fabricated and not specified metals	---	24	195	537	---	130	231	273	---	0	4	33
Miscellaneous manufacturing	---	830	2,037	2,352	---	321	523	418	---	140	46	127
Transportation, commun. and pub. utils.	713	1,076	1,258	2,442	407	569	826	1,594	129	225	273	229
Railroads and railway express	317	324	203	289	202	187	131	231	11	13	4	0
Trucking and warehousing	97	138	214	470	73	108	186	263	38	69	69	60
Other transportation	67	141	245	457	49	122	97	377	23	43	57	58
Communications	78	279	309	592	33	70	163	425	26	62	106	79
Electric, gas, water and sanitary svcs.	154	194	287	634	50	82	249	298	31	38	37	32
Wholesale and retail trade	1,259	2,385	3,598	6,496	670	1,207	2,229	4,164	584	763	1,011	1,185
Wholesale trade	159	230	331	942	51	154	385	836	80	95	171	163
Food and dairy products stores	216	393	491	882	146	177	217	655	142	159	179	170
Eating and drinking places	258	485	714	1,188	130	267	277	532	63	113	129	182
Other retail trade	626	1,277	2,062	3,484	343	609	1,350	2,141	299	396	532	670
Finance, insurance and real estate	202	362	714	1,448	94	182	375	1,119	78	108	100	197
Services	2,392	2,605	4,137	8,765	1,127	1,675	2,868	6,816	1,026	979	1,249	1,601
Lodging places and other pers. svcs.	346	370	546	979	89	181	292	416	90	124	129	111
Business and repair services	211	372	412	859	121	242	348	1,038	113	131	135	122
Entertainment and recreation services	301	94	152	285	40	99	136	245	11	23	32	28
Private households	877	775	767	521	455	547	546	429	546	371	327	254
Professional services	657	1,194	2,260	6,121	422	606	1,546	4,688	266	330	626	1,086
Total government	2,778	7,442	11,245	15,012	193	595	1,674	3,647	106	165	333	261
Public administration	564	2,928	4,896	7,350	193	493	1,238	3,400	106	164	216	232
Federal military	2,214	4,514	6,349	7,662	0	102	436	247	0	1	117	29
INDUSTRY NOT REPORTED (DISTRIBUTED)	263	289	895	1,721	99	102	458	1,246	122	79	138	256

INDUSTRY	Montgomery, Maryland				Prince Georges, Maryland				Queen Annes, Maryland			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	33,191	67,001	131,769	224,079	31,031	76,112	143,137	289,525	5,584	5,319	6,493	7,544
Agriculture, agric. svcs., for. and fish.	3,682	3,206	2,686	2,304	4,126	3,391	2,708	2,180	3,258	2,308	1,856	1,019
Agriculture and agricultural services	3,675	3,183	2,635	2,231	4,110	3,346	2,645	2,046	2,773	1,933	1,523	776
Forestry and fisheries	7	23	51	73	16	45	63	134	485	375	333	243
Mining	35	51	81	195	84	170	123	262	0	5	5	0
Contract construction	3,141	5,594	8,648	10,816	3,218	7,194	11,158	17,949	317	513	569	816
Manufacturing	1,964	4,612	11,310	16,632	3,111	6,778	16,055	21,623	244	448	1,053	1,475
Food and kindred products	315	551	1,122	657	498	799	2,177	1,969	106	113	624	671
Textile mill products	7	11	29	41	8	18	35	45	0	4	4	0
Apparel and other fabr. textile prods.	7	28	68	254	18	20	88	157	37	48	149	147
Lumber, wood products and furniture	120	187	403	307	130	279	395	402	46	80	24	42
Printing, publishing and allied inds.	914	2,259	4,635	6,666	1,076	2,888	5,799	10,318	13	20	40	154
Chemicals and allied products	47	89	376	570	56	183	588	611	16	27	24	41
Machinery, all	95	418	2,184	5,030	78	499	2,862	4,078	1	17	19	106
Machinery except electrical	---	232	591	2,462	---	284	436	1,474	---	13	14	23
Electrical mchy., equip. and supplies	---	186	1,593	2,568	---	215	2,426	2,604	---	4	5	83
Motor vehicles and motor vehicle equip.	13	48	73	44	22	54	54	114	1	0	48	63
Transport. equip. except motor vehicles	18	36	284	629	33	108	406	669	6	10	36	86
Other and miscellaneous manufacturing	428	985	2,136	2,434	1,192	1,930	3,651	3,260	18	129	85	165
Paper and allied products	---	50	105	172	---	48	245	331	---	0	0	28
Petroleum refining and related inds.	---	38	30	10	---	37	85	77	---	0	0	5
Primary metals industries	---	27	99	102	---	72	145	278	---	2	19	19
Fabricated and not specified metals	---	473	765	618	---	1,347	2,161	845	---	4	4	0
Miscellaneous manufacturing	---	397	1,137	1,532	---	426	1,015	1,729	---	123	62	113
Transportation, commun. and pub. utils.	1,889	4,151	5,740	9,318	2,694	6,413	11,044	20,080	116	331	235	323
Railroads and railway express	245	448	647	317	611	1,202	1,520	1,088	29	17	29	5
Trucking and warehousing	199	308	323	927	204	431	883	2,873	40	84	89	54
Other transportation	426	1,261	1,514	2,112	604	1,965	2,943	4,457	34	185	56	139
Communications	521	1,247	1,981	4,485	465	1,408	2,765	7,385	5	24	48	46
Electric, gas, water and sanitary svcs.	498	887	1,275	1,477	810	1,407	2,933	4,277	8	21	13	79
Wholesale and retail trade	4,085	10,223	22,505	41,400	4,650	12,717	24,162	52,106	674	823	1,178	1,482
Wholesale trade	524	1,358	3,995	7,293	534	1,745	3,780	9,313	265	256	121	233
Food and dairy products stores	645	1,417	2,880	4,960	962	2,084	4,043	8,390	80	124	216	239
Eating and drinking places	418	896	1,969	5,501	637	1,442	2,553	7,684	75	94	172	267
Other retail trade	2,498	6,552	13,661	23,646	2,517	7,446	13,786	26,719	254	349	669	743
Finance, insurance and real estate	1,696	3,342	7,479	14,675	906	1,750	6,513	13,533	50	74	135	255
Services	8,932	17,120	38,980	78,143	6,190	13,161	29,359	78,610	854	687	1,177	1,658
Lodging places and other pers. svcs.	847	1,526	2,653	4,987	969	1,887	3,058	6,463	80	54	148	149
Business and repair services	608	1,622	4,716	12,675	749	1,782	4,226	11,819	83	111	86	199
Entertainment and recreation services	325	643	1,171	2,145	242	617	1,086	2,314	16	19	20	42
Private households	2,962	2,701	3,868	2,995	1,664	1,443	2,366	2,052	498	287	453	336
Professional services	4,190	10,628	26,572	55,341	2,566	7,432	18,623	55,962	177	216	470	932
Total government	7,767	18,702	34,340	50,596	6,052	23,538	42,015	83,182	71	130	285	516
Public administration	7,767	15,065	29,671	44,624	5,828	18,397	32,851	65,394	71	126	273	459
Federal military	0	3,637	4,669	5,972	224	5,141	9,164	17,788	0	4	12	57
INDUSTRY NOT REPORTED (DISTRIBUTED)	703	891	5,445	10,982	615	1,029	5,797	19,047	219	125	340	381

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	St. Marys, Maryland				Somerset, Maryland				Talbot, Maryland			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,820	12,281	14,017	18,074	6,841	7,873	6,410	6,415	7,177	8,063	8,327	10,067
Agriculture, agric. svcs., for. and fish.	3,102	2,594	1,629	955	2,723	2,483	1,189	753	2,584	2,170	1,428	1,107
Agriculture and agricultural services	2,596	2,290	1,416	844	2,256	1,663	903	623	2,128	1,686	1,033	723
Forestry and fisheries	506	304	213	111	467	820	286	130	456	484	395	384
Mining	1	5	4	10	0	4	0	0	7	7	0	11
Contract construction	271	681	752	1,371	261	426	335	462	465	661	747	996
Manufacturing	155	360	529	615	1,041	1,624	1,801	1,714	640	1,201	1,637	1,664
Food and kindred products	20	55	95	76	331	484	997	620	318	739	961	665
Textile mill products	0	0	0	0	7	11	0	21	78	54	39	30
Apparel and other fabr. textile prods.	0	0	0	0	178	375	317	330	41	67	122	148
Lumber, wood products and furniture	103	203	134	99	157	367	177	43	45	120	147	52
Printing, publishing and allied inds.	14	23	60	111	34	36	13	43	28	53	171	435
Chemicals and allied products	0	8	0	17	11	24	4	18	4	7	39	13
Machinery, all	1	5	18	74	24	28	42	171	11	12	33	101
Machinery except electrical	---	1	0	6	---	24	42	165	---	7	25	12
Electrical mchy., equip. and supplies	---	4	18	68	---	4	0	6	---	5	8	89
Motor vehicles and motor vehicle equip.	1	0	0	0	6	3	0	5	0	3	0	9
Transport. equip. except motor vehicles	13	55	162	142	18	38	139	94	62	91	74	126
Other and miscellaneous manufacturing	3	11	60	96	275	258	112	369	53	55	51	85
Paper and allied products	---	0	0	0	---	0	0	0	---	0	0	21
Petroleum refining and related inds.	---	0	0	14	---	0	0	0	---	0	0	6
Primary metals industries	---	0	0	0	---	2	4	0	---	3	4	5
Fabricated and not specified metals	---	0	6	17	---	202	100	60	---	6	13	6
Miscellaneous manufacturing	---	11	54	65	---	54	8	309	---	46	34	47
Transportation, commun. and pub. utils.	90	213	407	612	288	316	306	271	272	435	344	499
Railroads and railway express	2	12	4	0	50	41	30	12	24	19	16	4
Trucking and warehousing	48	41	104	96	84	89	98	68	64	137	108	138
Other transportation	17	40	80	126	109	102	95	88	83	98	42	114
Communications	17	59	128	195	24	40	40	34	48	105	94	133
Electric, gas, water and sanitary svcs.	6	61	91	195	21	44	43	69	53	76	84	110
Wholesale and retail trade	328	934	1,509	2,210	1,386	1,791	1,293	1,357	1,059	1,364	1,506	2,199
Wholesale trade	48	81	212	260	762	947	367	436	261	236	186	407
Food and dairy products stores	61	168	183	339	213	269	245	252	208	238	218	304
Eating and drinking places	47	250	383	444	75	127	67	94	99	162	117	280
Other retail trade	172	435	731	1,167	336	448	614	575	491	728	985	1,208
Finance, insurance and real estate	31	69	161	306	89	93	118	154	166	198	326	341
Services	771	1,228	1,939	3,221	932	968	1,090	1,376	1,832	1,828	2,062	2,871
Lodging places and other pers. svcs.	60	168	352	343	138	141	168	142	220	302	352	412
Business and repair services	79	145	163	216	98	158	83	124	144	243	180	141
Entertainment and recreation services	9	41	59	67	20	40	5	35	41	43	46	51
Private households	358	441	463	368	324	252	217	175	969	669	615	614
Professional services	265	433	902	2,227	352	377	617	900	458	571	869	1,653
Total government	71	6,197	7,087	8,774	121	168	278	328	152	199	277	379
Public administration	71	1,543	2,039	2,813	121	157	255	304	152	182	257	360
Federal military	0	4,654	5,048	5,961	0	11	23	24	0	17	20	19
INDUSTRY NOT REPORTED (DISTRIBUTED)	52	194	400	584	287	54	157	445	225	129	318	425

INDUSTRY	Washington, Maryland				Wicomico, Maryland				Worcester, Maryland			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	22,581	29,968	32,998	40,747	14,153	17,310	19,953	22,913	8,059	9,972	8,930	9,696
Agriculture, agric. svcs., for. and fish.	3,677	2,734	2,065	1,565	3,883	3,442	2,087	1,452	3,577	2,959	1,843	1,180
Agriculture and agricultural services	3,669	2,727	2,057	1,560	3,832	3,219	1,950	1,381	3,355	2,738	1,675	1,085
Forestry and fisheries	8	7	8	5	51	223	137	71	222	221	168	95
Mining	112	108	85	127	4	2	21	0	8	8	0	32
Contract construction	1,079	1,774	1,972	2,869	700	1,306	1,397	1,639	456	640	628	972
Manufacturing	6,497	10,075	10,326	12,816	3,704	4,405	5,515	5,573	1,190	2,241	2,071	2,139
Food and kindred products	469	519	644	337	447	911	1,837	1,923	254	1,185	1,101	1,330
Textile mill products	1,077	883	521	706	97	68	58	243	52	30	0	23
Apparel and other fabr. textile prods.	177	464	906	1,356	1,652	1,348	1,442	1,382	169	221	274	188
Lumber, wood products and furniture	610	768	828	700	796	1,116	667	291	508	667	276	131
Printing, publishing and allied inds.	234	354	561	877	88	147	192	263	23	25	206	249
Chemicals and allied products	93	199	149	131	178	321	243	131	85	54	47	52
Machinery, all	673	1,184	1,471	2,127	90	218	455	692	7	12	53	36
Machinery except electrical	---	1,152	1,030	1,886	---	200	434	675	---	11	53	32
Electrical mchy., equip. and supplies	---	32	441	241	---	18	21	17	---	1	0	4
Motor vehicles and motor vehicle equip.	37	13	13	2,320	9	11	34	20	1	0	0	0
Transport. equip. except motor vehicles	493	3,356	2,923	1,632	47	41	413	237	6	11	72	18
Other and miscellaneous manufacturing	2,634	2,335	2,310	2,630	300	224	174	391	85	36	42	112
Paper and allied products	---	36	19	31	---	0	4	37	---	0	0	31
Petroleum refining and related inds.	---	0	64	25	---	0	5	47	---	0	0	0
Primary metals industries	---	50	47	120	---	6	17	7	---	0	4	14
Fabricated and not specified metals	---	150	208	758	---	23	29	186	---	13	0	14
Miscellaneous manufacturing	---	2,099	1,972	1,696	---	195	119	114	---	23	38	53
Transportation, commun. and pub. utils.	2,586	3,685	3,665	3,626	893	1,343	1,354	1,371	208	343	364	423
Railroads and railway express	1,571	2,036	1,834	1,278	222	229	125	96	42	45	16	20
Trucking and warehousing	249	445	633	679	191	331	340	330	58	85	53	100
Other transportation	220	287	272	286	162	216	192	211	34	70	102	79
Communications	192	344	287	520	134	222	284	347	27	62	80	92
Electric, gas, water and sanitary svcs.	354	573	639	863	184	345	413	387	47	81	113	132
Wholesale and retail trade	3,729	5,524	6,213	7,574	2,113	3,301	4,226	5,607	961	1,678	1,803	1,774
Wholesale trade	475	912	1,022	1,458	374	639	856	1,212	113	253	223	248
Food and dairy products stores	781	907	826	1,087	362	596	563	693	202	293	280	249
Eating and drinking places	468	820	841	1,071	176	340	437	578	101	266	270	298
Other retail trade	2,005	2,885	3,524	3,958	1,201	1,726	2,370	3,124	545	866	1,030	979
Finance, insurance and real estate	502	643	897	1,323	269	407	599	862	96	197	246	412
Services	3,887	4,601	5,981	7,851	2,285	2,696	4,188	5,503	1,397	1,498	1,633	2,258
Lodging places and other pers. svcs.	929	1,014	948	1,042	463	574	669	775	239	406	455	651
Business and repair services	461	617	621	699	338	409	389	509	170	216	154	213
Entertainment and recreation services	160	172	235	207	92	110	111	141	92	57	94	137
Private households	1,078	816	770	566	738	605	695	406	606	460	294	349
Professional services	1,259	1,982	3,407	5,337	654	998	2,324	3,672	290	359	636	908
Total government	512	824	1,794	2,996	302	408	566	906	166	408	342	506
Public administration	512	781	1,240	1,780	302	379	546	864	144	240	322	498
Federal military	0	43	554	1,216	0	29	20	42	22	168	20	8
INDUSTRY NOT REPORTED (DISTRIBUTED)	526	276	839	2,034	378	168	342	2,233	374	70	314	999

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Baltimore City, Maryland				New Jersey				Atlantic, New Jersey			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	348,358	393,548	364,472	358,491	1,569,059	1,997,008	2,397,107	2,931,450	42,452	52,104	60,312	66,453
Agriculture, agric. svcs., for. and fish.	960	1,051	1,288	1,454	52,383	53,564	38,468	26,817	2,140	2,702	2,303	1,224
Agriculture and agricultural services	899	961	1,257	1,341	50,410	50,939	37,022	25,497	1,926	2,486	2,091	1,089
Forestry and fisheries	61	90	31	113	1,973	2,625	1,446	1,320	214	216	212	135
Mining	257	317	113	212	3,587	4,085	3,619	4,366	21	23	28	46
Contract construction	17,223	25,756	20,159	18,367	80,648	123,747	137,559	154,231	2,997	4,653	5,252	5,383
Manufacturing	112,160	115,222	109,319	91,052	583,949	748,320	884,135	921,929	5,061	6,875	9,876	10,871
Food and kindred products	14,687	14,517	13,600	8,913	40,935	51,025	72,627	54,954	962	1,067	1,456	859
Textile mill products	2,153	2,522	1,469	908	63,543	63,326	34,834	29,607	545	315	130	109
Apparel and other fabr. textile prods	17,320	11,929	10,118	9,014	68,063	87,100	79,475	74,605	1,788	3,005	3,419	3,448
Lumber, wood products and furniture	3,275	4,011	3,308	2,766	12,101	13,803	15,389	14,451	133	294	334	218
Printing, publishing and allied inds	7,174	7,957	7,594	7,614	27,684	36,521	53,947	70,661	489	497	678	704
Chemicals and allied products	5,891	7,400	6,414	4,829	52,832	75,855	97,324	128,742	88	101	334	464
Machinery, all	5,528	7,939	11,991	12,062	73,687	129,689	197,241	214,919	144	265	533	663
Machinery except electrical	---	3,287	4,195	3,927	---	58,440	66,937	77,930	---	138	221	273
Electrical mchy., equip. and supplies	---	4,652	7,796	8,135	---	71,249	130,304	136,989	---	127	312	390
Motor vehicles and motor vehicle equip	2,261	3,658	2,296	3,629	13,330	19,659	17,135	19,847	12	40	37	43
Transport. equip. except motor vehicles	12,327	9,407	9,090	6,331	31,271	27,682	40,019	21,342	140	182	686	768
Other and miscellaneous manufacturing	41,544	45,882	43,439	34,986	200,503	243,660	276,144	292,801	760	1,109	2,269	3,595
Paper and allied products	---	2,756	3,655	4,124	---	20,946	27,315	29,664	---	28	30	89
Petroleum refining and related inds	---	2,554	1,157	411	---	24,950	20,926	16,139	---	36	62	38
Primary metals industries	---	20,160	21,629	15,213	---	34,211	40,940	35,266	---	35	65	96
Fabricated and not specified metals	---	10,147	7,117	5,859	---	40,525	58,152	65,947	---	125	248	233
Miscellaneous manufacturing	---	10,265	9,881	9,379	---	123,028	128,811	145,785	---	885	1,864	3,139
Transportation, commun. and pub. utils.	35,220	42,079	31,529	27,329	129,443	166,749	180,043	214,622	3,154	4,068	4,847	4,876
Railroads and railway express	9,696	10,387	6,715	3,672	37,482	37,529	25,987	15,512	569	550	426	134
Trucking and warehousing	4,463	5,884	5,976	5,854	19,865	27,915	40,829	57,007	419	454	497	621
Other transportation	11,684	13,649	8,971	7,369	24,000	34,857	40,286	53,527	614	943	1,186	1,237
Communications	3,379	4,857	3,910	4,625	21,214	36,390	39,064	50,945	485	817	1,032	1,357
Electric, gas, water and sanitary svcs.	5,998	7,302	5,957	5,809	26,282	30,058	33,877	37,631	1,067	1,304	1,706	1,527
Wholesale and retail trade	71,848	88,335	71,947	66,249	271,595	355,350	414,910	555,458	10,843	12,828	14,654	16,548
Wholesale trade	10,855	16,393	12,338	13,805	37,167	66,773	81,500	118,131	926	1,422	1,666	2,067
Food and dairy products stores	14,939	15,904	10,908	9,382	65,106	68,175	66,787	82,632	2,276	2,099	2,024	2,059
Eating and drinking places	10,515	14,115	12,036	11,609	39,389	56,018	64,061	84,859	2,438	3,583	3,975	4,618
Other retail trade	35,539	41,923	36,665	31,453	129,933	164,384	202,562	269,836	5,203	5,724	6,989	7,804
Finance, insurance and real estate	15,331	17,009	17,554	17,786	89,834	99,593	125,894	173,714	1,697	1,793	3,005	3,431
Services	77,310	79,146	84,859	102,944	301,665	329,678	453,685	682,952	14,731	15,384	16,566	18,561
Lodging places and other pers. svcs.	14,886	14,784	12,539	10,757	62,133	63,318	65,784	70,268	6,891	7,592	7,341	4,872
Business and repair services	6,358	7,599	7,496	10,632	32,266	46,811	71,504	111,713	1,099	1,380	1,389	1,880
Entertainment and recreation services	3,846	3,910	3,330	3,143	12,256	14,719	17,137	19,509	774	938	1,106	1,017
Private households	25,585	19,092	16,649	9,584	73,215	48,413	47,330	29,307	2,702	1,915	1,581	821
Professional services	26,635	33,761	44,845	68,828	121,795	156,417	251,930	452,155	3,265	3,559	5,149	9,971
Total government	18,049	24,633	27,704	33,098	55,955	115,922	158,794	197,361	1,808	3,778	3,781	5,513
Public administration	16,520	22,572	25,543	29,759	51,255	81,547	107,182	146,871	1,786	2,431	3,526	5,098
Federal military	1,529	2,061	2,161	3,299	4,700	34,375	51,612	50,490	22	1,347	255	415
INDUSTRY NOT REPORTED (DISTRIBUTED)	6,437	5,663	26,034	33,641	37,086	24,660	109,966	204,254	846	1,139	3,822	4,450

INDUSTRY	Bergen, New Jersey				Burlington, New Jersey				Camden, New Jersey			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	159,454	221,844	310,197	388,901	33,855	62,088	97,575	138,240	89,675	117,745	147,120	178,737
Agriculture, agric. svcs., for. and fish.	2,348	2,273	1,992	1,931	4,207	3,906	2,400	1,884	1,382	1,388	1,220	1,125
Agriculture and agricultural services	2,315	2,240	1,969	1,912	4,148	3,829	2,373	1,816	1,358	1,378	1,204	1,103
Forestry and fisheries	33	33	23	19	59	77	27	68	24	10	16	22
Mining	122	174	336	228	44	34	55	75	72	84	123	177
Contract construction	9,843	15,916	18,352	19,603	1,972	2,985	4,384	6,045	4,485	8,992	9,032	11,273
Manufacturing	57,282	83,310	111,516	116,153	12,796	16,745	24,519	32,322	40,416	47,448	60,730	53,754
Food and kindred products	3,773	4,076	8,255	6,970	575	939	1,617	1,519	4,484	6,156	7,268	5,601
Textile mill products	10,390	12,365	6,731	6,424	2,037	2,377	1,926	1,616	2,025	2,332	1,197	1,046
Apparel and other fabr. textile prods	8,532	10,281	11,196	10,250	1,080	1,354	1,252	1,392	2,045	3,044	3,404	3,117
Lumber, wood products and furniture	929	1,137	1,669	1,764	214	317	359	493	877	785	831	715
Printing, publishing and allied inds	4,218	6,232	11,772	16,476	446	595	1,378	3,140	3,335	4,305	5,496	5,679
Chemicals and allied products	4,166	6,625	10,338	13,488	260	801	1,832	2,879	1,813	2,705	3,742	4,456
Machinery, all	4,480	11,109	18,894	23,554	982	1,917	5,651	8,704	7,314	10,341	17,283	15,220
Machinery except electrical	---	5,647	8,504	10,085	---	916	1,446	3,752	---	1,893	2,524	4,876
Electrical mchy., equip. and supplies	---	5,462	10,390	13,469	---	1,001	4,205	4,952	---	8,448	14,759	10,344
Motor vehicles and motor vehicle equip	1,293	1,536	1,976	2,739	223	580	361	462	489	615	539	547
Transport. equip. except motor vehicles	2,675	5,516	6,900	3,954	375	379	963	1,279	7,092	5,018	7,437	3,251
Other and miscellaneous manufacturing	16,826	24,433	33,785	30,534	6,604	7,486	9,180	10,838	10,942	12,147	13,533	14,122
Paper and allied products	---	3,452	5,071	4,525	---	342	553	756	---	1,718	1,689	1,634
Petroleum refining and related inds	---	1,936	1,361	1,200	---	363	829	345	---	1,828	2,288	1,388
Primary metals industries	---	2,549	3,649	2,751	---	4,040	4,063	2,996	---	992	1,081	966
Fabricated and not specified metals	---	4,168	5,616	6,547	---	768	1,599	3,172	---	1,698	3,357	4,414
Miscellaneous manufacturing	---	12,328	18,088	15,511	---	1,973	2,136	3,569	---	5,911	5,118	5,720
Transportation, commun. and pub. utils.	14,704	19,813	26,121	30,750	2,064	3,092	5,235	7,708	7,174	9,728	9,801	11,986
Railroads and railway express	3,088	3,468	2,945	1,627	578	640	632	658	2,272	2,535	1,714	1,442
Trucking and warehousing	1,971	2,888	5,468	7,629	277	437	858	1,667	878	1,286	1,876	2,847
Other transportation	2,916	4,671	6,618	8,114	265	548	1,063	1,712	1,611	2,213	2,349	2,712
Communications	3,612	5,373	7,341	8,991	273	579	1,338	1,823	1,086	2,069	2,141	2,837
Electric, gas, water and sanitary svcs.	3,117	3,413	3,849	4,389	671	888	1,344	1,848	1,327	1,625	1,721	2,148
Wholesale and retail trade	26,863	41,045	60,195	84,920	4,647	6,545	10,887	21,989	15,579	23,085	26,939	38,542
Wholesale trade	5,063	10,177	15,806	21,553	553	923	1,602	3,978	1,945	4,217	5,260	7,987
Food and dairy products stores	6,087	7,457	8,826	12,152	1,129	1,275	1,683	2,850	3,455	4,120	3,994	4,825
Eating and drinking places	3,231	4,917	6,891	9,358	608	1,142	2,003	3,179	2,265	3,628	4,467	6,570
Other retail trade	12,482	18,494	28,672	41,857	2,357	3,205	5,599	11,982	7,914	11,120	13,218	19,260
Finance, insurance and real estate	13,823	15,225	20,275	25,737	1,050	1,399	2,505	4,995	3,952	5,287	7,544	11,197
Services	30,463	37,498	61,026	95,210	5,974	6,788	11,572	24,704	13,800	16,853	24,613	40,055
Lodging places and other pers. svcs.	4,715	5,243	6,607	8,777	804	970	1,515	2,369	2,817	3,098	3,502	4,849
Business and repair services	3,866	6,528	11,272	17,095	570	1,031	1,548	3,682	1,762	2,643	4,015	6,575
Entertainment and recreation services	1,607	2,786	3,429	3,604	145	245	341	628	624	865	963	1,164
Private households	7,221	4,638	5,221	3,291	1,883	1,205	1,392	857	2,954	2,265	2,542	1,546
Professional services	13,054	18,303	34,497	62,443	2,572	3,337	6,776	17,168	5,643	7,982	13,591	25,921
Total government	4,006	6,590	10,384	14,369	1,101	20,594	36,018	38,518	2,815	4,880	7,118	10,528
Public administration	4,006	6,218	9,873	13,928	849	2,381	4,233	8,073	2,683	4,495	6,345	9,143
Federal military	0	372	511	441	252	18,213	31,785	30,445	132	385	773	1,385
INDUSTRY NOT REPORTED (DISTRIBUTED)	4,143	2,481	10,635	20,501	631	634	1,782	5,979	2,249	1,350	5,037	14,675

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Cape May, New Jersey				Cumberland, New Jersey				Essex, New Jersey			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	8,983	12,808	16,995	20,329	27,343	35,559	41,557	47,357	319,857	379,674	378,948	377,700
Agriculture, agric. svcs., for. and fish	1,039	1,118	713	452	4,391	5,416	3,458	1,852	1,542	1,510	1,728	1,663
Agriculture and agricultural services	664	690	431	224	4,188	4,741	3,323	1,702	1,498	1,466	1,701	1,618
Forestry and fisheries	395	428	282	228	203	675	135	150	44	44	27	45
Mining	27	26	52	118	239	295	397	337	127	229	218	205
Contract construction	1,237	2,003	2,053	2,253	1,172	2,070	1,946	2,485	14,984	19,737	17,279	16,608
Manufacturing	1,035	1,549	2,035	2,137	10,755	14,302	18,455	19,557	109,126	137,762	136,600	116,251
Food and kindred products	96	225	371	300	995	1,653	2,604	2,275	10,053	12,746	13,949	7,804
Textile mill products	192	86	46	27	1,229	879	623	691	4,289	3,551	2,187	1,629
Apparel and other fabr. textile prods	295	465	350	279	2,761	3,639	3,611	3,361	9,831	11,715	8,508	7,856
Lumber, wood products and furniture	109	168	129	40	340	382	333	310	2,278	2,208	2,423	1,830
Printing, publishing and allied inds.	101	94	251	247	240	328	694	724	5,311	5,890	6,881	7,010
Chemicals and allied products	7	17	22	70	273	396	593	685	8,466	11,409	12,602	14,692
Machinery, all	20	63	136	188	237	221	453	665	24,275	37,408	43,541	33,132
Machinery except electrical	---	47	87	117	---	177	204	597	---	14,075	14,783	10,804
Electrical mchy., equip. and supplies	---	16	49	71	---	44	249	68	---	23,333	28,758	22,328
Motor vehicles and motor vehicle equip	5	10	4	5	33	64	99	161	2,425	3,227	2,527	2,999
Transport. equip. except motor vehicles	73	98	156	155	115	224	681	518	3,831	2,773	3,676	1,807
Other and miscellaneous manufacturing	137	323	570	826	4,532	6,516	8,764	10,167	38,367	46,835	40,306	37,492
Paper and allied products	---	0	0	46	---	19	104	206	---	2,851	3,242	2,732
Petroleum refining and related inds.	---	105	54	41	---	174	79	9	---	1,651	997	827
Primary metals industries	---	38	4	63	---	231	272	175	---	5,926	5,597	4,741
Fabricated and not specified metals	---	18	90	62	---	88	118	335	---	10,585	10,465	10,129
Miscellaneous manufacturing	---	162	422	614	---	6,004	8,191	9,442	---	25,822	20,005	19,063
Transportation, commun. and pub. utils.	722	981	1,395	1,458	1,173	1,844	2,202	2,591	23,270	29,946	26,651	26,773
Railroads and railway express	146	157	120	36	211	197	147	94	3,567	3,612	2,052	1,045
Trucking and warehousing	117	146	134	119	357	539	927	1,210	4,088	5,558	6,378	6,881
Other transportation	87	210	499	494	140	316	300	353	4,192	6,208	6,593	7,687
Communications	100	168	251	384	143	382	385	461	5,435	8,422	6,531	6,695
Electric, gas, water and sanitary svcs.	272	300	391	425	322	410	443	473	5,988	6,146	5,097	4,465
Wholesale and retail trade	1,838	2,612	3,440	4,451	4,375	5,542	6,450	7,720	62,499	76,379	68,941	67,012
Wholesale trade	123	245	324	502	787	1,004	1,008	1,492	8,992	15,610	13,810	15,647
Food and dairy products stores	483	538	533	614	1,072	1,042	1,012	1,012	14,036	13,821	10,263	9,982
Eating and drinking places	350	589	790	1,126	390	687	775	1,066	8,592	11,218	9,741	9,970
Other retail trade	882	1,240	1,793	2,209	2,126	2,809	3,655	4,150	30,879	35,730	35,127	31,413
Finance, insurance and real estate	325	466	850	1,272	426	570	1,295	2,068	26,867	27,685	27,968	31,035
Services	1,914	2,327	3,541	5,309	4,238	4,762	6,257	8,923	69,815	70,932	82,511	99,045
Lodging places and other pers. svcs.	376	507	773	859	692	832	771	844	12,733	13,112	12,022	9,962
Business and repair services	206	362	242	386	497	753	856	1,142	7,408	9,689	12,769	15,253
Entertainment and recreation services	140	155	185	221	143	195	133	176	2,658	2,023	2,562	2,222
Private households	429	369	505	241	1,088	718	719	412	19,606	13,542	11,352	6,932
Professional services	763	934	1,836	3,602	1,818	2,264	3,778	6,349	27,410	32,566	43,806	64,676
Total government	826	1,726	2,916	2,879	574	758	1,097	1,824	11,627	15,494	17,052	19,108
Public administration	599	691	979	1,404	574	711	1,049	1,747	11,627	15,037	16,583	18,562
Federal military	227	1,035	1,937	1,475	0	47	48	77	0	457	469	546
INDUSTRY NOT REPORTED (DISTRIBUTED)	202	253	1,122	1,050	431	674	1,231	2,941	10,633	4,918	27,624	31,640

INDUSTRY	Gloucester, New Jersey				Hudson, New Jersey				Hunterdon, New Jersey			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	24,577	34,288	49,462	65,082	250,754	273,466	253,425	257,210	13,198	17,297	20,760	28,010
Agriculture, agric. svcs., for. and fish	3,429	3,763	2,473	1,516	671	742	352	515	3,881	3,714	2,114	1,389
Agriculture and agricultural services	3,420	3,755	2,469	1,516	641	691	331	483	3,875	3,709	2,114	1,385
Forestry and fisheries	9	8	4	0	30	51	21	32	6	5	0	4
Mining	43	45	37	111	68	150	91	217	36	51	102	119
Contract construction	1,257	2,513	3,431	4,634	10,299	11,398	9,842	9,429	874	1,390	1,686	2,040
Manufacturing	9,526	13,442	20,375	21,595	96,581	106,092	100,407	88,866	3,142	4,772	6,762	8,625
Food and kindred products	672	876	1,579	1,349	8,261	9,856	10,523	7,262	320	348	549	649
Textile mill products	478	470	373	325	6,458	5,663	4,191	5,162	128	231	125	104
Apparel and other fabr. textile prods	829	1,357	1,726	1,516	12,878	17,085	16,736	15,505	173	324	393	279
Lumber, wood products and furniture	189	303	455	263	2,285	1,859	2,262	1,918	50	110	171	308
Printing, publishing and allied inds.	359	547	1,009	1,231	4,937	5,962	6,038	6,046	107	180	326	440
Chemicals and allied products	1,464	2,211	3,189	3,783	8,150	9,142	8,163	8,215	89	201	635	923
Machinery, all	483	871	2,494	3,967	10,669	15,362	21,718	18,436	94	407	1,378	1,912
Machinery except electrical	---	270	678	1,281	---	6,227	6,271	4,884	---	295	367	824
Electrical mchy., equip. and supplies	---	601	1,816	2,686	---	9,135	15,447	13,552	---	112	1,011	1,088
Motor vehicles and motor vehicle equip	128	131	232	271	1,855	2,074	1,372	1,358	42	170	126	176
Transport. equip. except motor vehicles	1,502	1,035	2,170	1,678	6,795	2,872	2,245	1,062	16	50	29	36
Other and miscellaneous manufacturing	3,422	5,641	7,148	7,212	34,293	36,217	27,159	23,902	2,123	2,751	3,030	3,798
Paper and allied products	---	1,084	1,196	376	---	3,699	4,028	3,520	---	545	947	1,092
Petroleum refining and related inds.	---	1,153	1,790	2,607	---	5,264	2,034	1,038	---	571	150	42
Primary metals industries	---	222	318	255	---	4,233	3,485	2,696	---	654	499	366
Fabricated and not specified metals	---	395	1,169	1,513	---	7,654	6,583	4,953	---	165	446	477
Miscellaneous manufacturing	---	2,787	2,675	2,461	---	15,367	11,029	11,695	---	816	988	1,821
Transportation, commun. and pub. utils.	1,889	2,571	3,495	4,870	33,556	37,653	32,179	28,876	680	1,127	1,431	1,929
Railroads and railway express	646	577	493	408	12,841	12,362	7,320	3,440	328	357	223	123
Trucking and warehousing	361	527	866	1,504	4,889	6,614	8,746	10,912	120	202	311	486
Other transportation	331	609	897	1,444	8,564	10,134	8,697	7,561	61	152	249	565
Communications	178	400	647	786	3,561	4,515	3,989	4,587	81	222	370	308
Electric, gas, water and sanitary svcs.	373	458	592	728	3,701	4,028	3,427	2,376	90	194	278	447
Wholesale and retail trade	3,370	5,302	7,950	12,282	43,896	48,470	40,702	43,382	1,609	2,377	3,117	4,673
Wholesale trade	383	799	1,488	2,360	6,655	11,102	9,170	11,312	197	306	454	822
Food and dairy products stores	748	986	1,297	1,937	11,242	9,786	7,871	7,284	421	500	479	685
Eating and drinking places	487	754	1,409	1,981	7,242	8,160	7,336	7,035	234	416	559	674
Other retail trade	1,752	2,763	3,756	6,004	18,757	19,422	16,325	17,751	757	1,155	1,625	2,492
Finance, insurance and real estate	744	1,011	1,917	3,235	16,893	17,735	16,373	20,946	271	447	647	1,253
Services	3,675	4,548	7,780	13,802	39,771	38,552	40,609	50,559	2,246	2,693	3,970	6,563
Lodging places and other pers. svcs.	593	733	1,013	1,356	10,839	8,562	7,759	7,474	290	364	378	575
Business and repair services	479	739	1,134	1,985	4,667	5,707	6,638	9,541	295	496	522	853
Entertainment and recreation services	124	153	194	289	1,773	1,842	1,525	1,395	61	103	143	194
Private households	1,044	795	910	490	4,802	2,378	2,001	1,083	717	536	584	308
Professional services	1,435	2,128	4,529	9,682	17,690	20,063	22,686	31,066	883	1,194	2,343	4,633
Total government	644	1,093	2,004	3,037	9,019	12,674	12,870	14,420	459	726	931	1,419
Public administration	644	935	1,577	2,453	9,019	11,625	12,009	13,505	459	715	912	1,372
Federal military	0	158	427	584	0	1,049	861	915	0	11	19	47
INDUSTRY NOT REPORTED (DISTRIBUTED)	589	561	1,372	3,934	6,224	3,654	12,116	26,637	216	313	1,106	1,285

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Mercer, New Jersey				Middlesex, New Jersey				Monmouth, New Jersey			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	75,857	97,900	109,334	128,812	83,848	109,684	164,507	242,131	57,291	89,976	122,028	173,884
Agriculture, agric. svcs., for. and fish.	2,331	2,091	1,726	1,217	2,540	2,370	1,903	1,395	5,324	5,771	3,819	2,303
Agriculture and agricultural services	2,305	2,068	1,697	1,176	2,527	2,345	1,884	1,358	4,995	5,360	3,584	2,152
Forestry and fisheries	26	23	29	41	13	25	19	37	329	411	235	151
Mining	95	98	146	250	220	179	250	356	42	80	73	394
Contract construction	3,515	5,807	6,981	6,781	3,631	6,986	9,751	12,095	4,449	7,650	9,535	10,613
Manufacturing	29,283	37,910	36,177	35,794	43,668	54,474	74,957	93,916	10,749	17,145	27,672	37,004
Food and kindred products	1,509	1,333	1,930	990	1,053	1,564	3,353	4,185	935	1,344	2,707	1,900
Textile mill products	2,012	2,665	510	372	830	1,555	1,170	1,444	2,042	1,740	1,064	598
Apparel and other fabr. textile prods.	1,439	1,708	1,427	1,478	7,741	7,256	6,469	6,171	3,000	5,312	3,571	3,608
Lumber, wood products and furniture	404	632	351	286	791	653	1,270	822	204	390	538	711
Printing, publishing and allied inds.	777	1,081	1,682	3,291	1,182	1,756	3,270	4,585	618	923	1,842	3,133
Chemicals and allied products	346	1,290	2,086	3,332	6,973	10,887	15,074	20,973	378	965	2,442	4,316
Machinery, all	3,036	6,013	6,709	9,533	3,261	6,002	13,401	19,929	522	2,028	7,691	11,269
Machinery except electrical	---	3,334	3,365	3,920	---	2,239	4,950	7,559	---	734	2,263	3,046
Electrical mchy., equip. and supplies	---	2,679	3,344	5,613	---	3,763	8,451	12,370	---	1,294	5,428	8,223
Motor vehicles and motor vehicle equip.	2,069	3,279	264	1,693	1,342	2,941	3,627	2,939	185	361	488	764
Transport. equip. except motor vehicles	276	609	156	153	548	456	901	423	339	495	601	615
Other and miscellaneous manufacturing	17,415	19,300	21,062	14,666	19,947	21,404	26,422	32,445	2,526	3,587	6,728	10,090
Paper and allied products	---	751	829	1,021	---	1,596	2,878	3,728	---	180	340	1,637
Petroleum refining and related inds.	---	101	90	305	---	2,347	2,744	2,494	---	404	624	587
Primary metals industries	---	2,755	3,679	2,912	---	4,775	7,301	6,331	---	386	1,162	1,337
Fabricated and not specified metals	---	3,513	5,469	2,837	---	1,982	2,686	5,313	---	703	1,041	1,509
Miscellaneous manufacturing	---	12,180	10,995	7,591	---	10,704	10,813	14,579	---	1,914	3,561	5,020
Transportation, commun. and pub. utils.	4,440	6,010	6,109	6,916	5,587	7,747	11,617	18,562	4,276	6,402	8,775	13,715
Railroads and railway express	1,737	1,883	1,232	802	2,145	2,057	1,843	1,389	1,186	1,534	1,320	1,026
Trucking and warehousing	744	1,097	1,195	1,670	1,013	1,588	3,127	5,734	553	819	1,644	2,883
Other transportation	462	920	844	1,234	672	1,233	2,033	4,171	485	923	1,677	3,480
Communications	565	1,039	1,539	1,801	559	1,267	2,050	3,899	783	1,633	2,117	3,489
Electric, gas, water and sanitary svcs.	932	1,071	1,299	1,409	1,198	1,602	2,564	3,369	1,269	1,493	2,017	2,837
Wholesale and retail trade	12,396	16,130	16,829	19,964	11,720	16,721	26,894	44,277	11,130	16,238	22,468	33,659
Wholesale trade	1,436	2,303	2,266	3,386	1,405	2,644	4,858	9,420	1,205	2,519	3,558	5,332
Food and dairy products stores	3,049	2,963	2,515	2,576	3,117	3,378	4,717	7,289	2,618	2,939	3,314	5,205
Eating and drinking places	1,795	2,879	3,223	3,715	1,698	2,775	4,135	6,626	1,783	2,907	3,527	6,114
Other retail trade	6,116	7,985	8,825	10,287	5,500	7,924	13,184	20,942	5,524	7,873	12,069	17,008
Finance, insurance and real estate	1,940	2,528	3,452	4,567	1,937	2,451	5,436	9,960	2,561	3,572	5,955	10,098
Services	16,525	19,441	27,999	39,492	11,799	13,918	25,617	51,316	14,291	16,647	24,808	42,313
Lodging places and other pers. svcs.	3,035	2,979	2,792	3,123	1,943	2,172	2,884	4,016	2,675	3,241	3,530	3,708
Business and repair services	1,354	2,184	3,724	6,121	1,313	1,887	3,706	8,120	1,396	2,053	3,094	6,373
Entertainment and recreation services	532	711	627	767	424	600	785	1,204	706	929	1,242	1,657
Private households	3,883	2,728	2,954	1,815	2,631	1,495	1,770	1,129	4,708	3,466	3,885	2,454
Professional services	7,721	10,839	17,902	27,666	5,488	7,764	16,472	36,847	4,806	6,958	13,057	[illegible],121
Total government	5,332	7,885	9,915	13,831	2,746	4,838	8,082	10,254	4,469	16,471	18,923	23,785
Public administration	5,332	7,554	9,367	13,509	2,375	4,498	7,254	9,824	1,580	8,185	10,999	14,003
Federal military	0	331	548	322	371	340	828	430	2,889	8,286	7,924	9,782
INDUSTRY NOT REPORTED (DISTRIBUTED)	1,160	1,129	4,437	14,115	1,404	1,369	6,753	13,610	1,836	804	4,797	9,347

INDUSTRY	Morris, New Jersey				Ocean, New Jersey				Passaic, New Jersey			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	44,400	61,241	99,090	154,789	12,275	21,844	38,154	68,523	124,796	149,786	162,548	193,593
Agriculture, agric. svcs., for. and fish.	2,579	2,232	1,692	1,394	1,578	2,768	1,578	875	1,262	1,009	998	959
Agriculture and agricultural services	2,548	2,220	1,680	1,362	1,144	2,267	1,284	588	1,246	998	994	943
Forestry and fisheries	31	12	12	32	434	501	294	287	16	11	4	16
Mining	597	635	513	330	16	51	52	176	172	197	182	236
Contract construction	2,688	5,016	6,556	8,301	1,557	2,971	4,934	6,793	5,563	8,273	8,855	9,548
Manufacturing	13,010	19,940	35,784	50,976	875	1,875	6,061	12,373	60,065	73,597	76,085	76,553
Food and kindred products	513	852	2,472	1,966	115	208	795	568	2,844	3,128	4,702	3,891
Textile mill products	2,498	1,081	824	965	57	86	83	67	24,121	23,363	10,746	6,962
Apparel and other fabr. textile prods.	294	1,572	1,559	1,103	98	427	544	798	7,620	9,871	7,577	7,078
Lumber, wood products and furniture	213	462	529	585	105	128	184	595	650	825	1,033	1,179
Printing, publishing and allied inds.	470	706	1,683	3,645	106	132	454	1,009	1,636	2,633	3,886	5,428
Chemicals and allied products	3,914	4,543	4,145	9,769	18	71	1,073	2,387	2,298	3,947	6,077	9,349
Machinery, all	1,081	3,330	8,972	13,263	40	170	1,052	3,046	2,809	7,963	12,237	16,050
Machinery except electrical	---	1,869	3,239	5,067	---	110	389	825	---	3,535	4,828	6,264
Electrical mchy., equip. and supplies	---	1,461	5,733	8,196	---	60	663	2,221	---	4,428	7,409	9,786
Motor vehicles and motor vehicle equip.	76	154	163	366	9	32	65	304	353	552	700	1,510
Transport. equip. except motor vehicles	296	845	2,442	1,001	161	297	673	560	5,847	6,078	9,011	3,145
Other and miscellaneous manufacturing	3,655	6,395	12,995	18,313	166	324	1,138	3,039	11,887	15,237	20,116	21,961
Paper and allied products	---	766	1,444	1,669	---	0	0	275	---	2,043	2,545	2,757
Petroleum refining and related inds.	---	542	362	1,104	---	20	94	136	---	545	379	230
Primary metals industries	---	637	1,335	1,670	---	41	114	419	---	1,348	1,959	1,740
Fabricated and not specified metals	---	898	5,866	7,147	---	64	219	649	---	2,422	3,823	5,515
Miscellaneous manufacturing	---	3,552	3,988	6,723	---	199	711	1,560	---	8,879	11,410	11,719
Transportation, commun. and pub. utils.	3,578	5,782	6,422	10,071	983	1,410	2,760	5,492	7,425	9,676	10,312	11,483
Railroads and railway express	1,094	1,052	795	463	279	340	340	358	1,946	1,813	1,214	632
Trucking and warehousing	360	612	854	1,801	181	181	415	1,008	1,512	1,926	3,009	3,510
Other transportation	312	690	1,189	2,207	158	297	650	1,791	1,219	1,720	1,867	2,274
Communications	994	2,161	1,997	3,170	127	261	554	1,048	1,156	2,346	2,082	2,827
Electric, gas, water and sanitary svcs.	818	1,267	1,587	2,430	238	331	801	1,287	1,592	1,871	2,140	2,240
Wholesale and retail trade	6,752	9,843	16,016	26,988	2,325	4,338	7,534	16,302	22,860	26,522	28,378	38,948
Wholesale trade	898	1,382	3,504	5,460	209	597	1,079	1,982	2,873	4,558	4,957	8,440
Food and dairy products stores	1,614	1,946	2,415	3,854	578	863	1,193	2,776	6,188	6,108	5,584	6,177
Eating and drinking places	916	1,432	2,151	3,781	384	855	1,432	3,171	3,141	4,125	4,166	5,194
Other retail trade	3,324	5,083	7,946	13,893	1,154	2,023	3,830	8,373	10,658	11,731	13,671	19,137
Finance, insurance and real estate	2,556	3,165	5,763	9,652	414	660	1,624	3,445	4,028	4,545	5,330	8,101
Services	11,339	12,348	22,999	40,547	3,439	4,220	7,086	15,854	20,555	22,021	27,169	40,075
Lodging places and other pers. svcs.	1,344	1,448	1,872	2,690	1,414	1,363	1,397	1,669	4,980	4,984	4,560	4,716
Business and repair services	984	1,676	5,617	8,448	257	534	735	2,031	2,226	3,160	4,387	7,257
Entertainment and recreation services	315	437	656	925	154	248	292	653	706	763	1,038	994
Private households	3,577	2,014	2,160	1,498	626	553	708	490	4,027	2,863	2,255	1,625
Professional services	5,119	6,773	12,694	26,986	988	1,522	3,954	11,011	8,616	10,251	14,929	25,483
Total government	1,301	2,280	3,345	6,530	1,088	3,551	6,525	7,213	2,866	3,946	5,239	7,690
Public administration	1,098	2,062	3,080	5,990	641	1,907	2,998	5,151	2,866	3,808	5,129	7,333
Federal military	203	218	265	540	447	1,644	3,527	2,062	0	138	110	357
INDUSTRY NOT REPORTED (DISTRIBUTED)	1,055	1,237	7,108	7,367	376	224	1,756	3,084	1,504	1,213	6,898	18,529

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Salem, New Jersey				Somerset, New Jersey				Sussex, New Jersey			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	15,834	18,423	22,496	23,550	27,418	39,119	56,553	82,309	10,238	12,836	18,533	29,721
Agriculture, agric. svcs., for. and fish.	2,765	2,816	1,803	985	2,160	1,929	1,378	1,017	2,706	2,408	1,950	1,038
Agriculture and agricultural services	2,741	2,793	1,792	985	2,143	1,926	1,373	1,012	2,689	2,390	1,921	1,022
Forestry and fisheries	24	23	11	0	17	1	5	5	17	18	29	16
Mining	7	6	12	35	90	180	216	234	1,233	1,184	340	423
Contract construction	769	1,036	1,117	1,376	1,524	2,623	3,384	4,176	723	1,294	1,582	2,296
Manufacturing	7,267	8,122	10,252	10,419	10,378	15,731	24,399	30,059	1,302	2,408	5,556	8,242
Food and kindred products	227	325	579	657	417	422	898	822	164	190	416	327
Textile mill products	181	477	3	20	471	536	455	470	607	368	463	229
Apparel and other fabr. textile prods.	390	575	732	606	1,177	1,330	1,003	1,031	38	449	646	628
Lumber, wood products and furniture	34	51	47	89	115	124	174	238	44	77	42	136
Printing, publishing and allied inds.	58	107	131	153	472	669	1,043	1,514	49	99	187	537
Chemicals and allied products	4,549	4,492	5,237	5,027	2,210	3,689	5,506	7,197	114	374	415	1,008
Machinery, all	78	109	81	251	839	2,709	6,333	7,476	50	229	572	1,416
Machinery except electrical	---	59	30	113	---	1,194	1,574	2,403	---	107	239	702
Electrical mchy., equip. and supplies	---	50	51	138	---	1,515	4,759	5,073	---	122	333	714
Motor vehicles and motor vehicle equip.	8	80	423	376	334	536	1,238	484	1	7	50	61
Transport. equip. except motor vehicles	35	33	143	103	92	51	103	111	8	36	287	175
Other and miscellaneous manufacturing	1,707	1,873	2,876	3,137	4,251	5,665	7,646	10,716	227	579	2,478	3,725
Paper and allied products	---	15	15	42	---	95	88	622	---	8	4	188
Petroleum refining and related inds.	---	46	161	113	---	566	1,239	405	---	204	474	60
Primary metals industries	---	32	57	60	---	595	680	693	---	35	413	454
Fabricated and not specified metals	---	34	34	62	---	338	754	1,551	---	38	880	953
Miscellaneous manufacturing	---	1,746	2,609	2,860	---	4,071	4,885	7,445	---	294	707	2,070
Transportation, commun. and pub. utils.	631	1,026	1,110	1,367	1,667	2,361	3,078	4,764	392	583	1,121	2,269
Railroads and railway express	49	57	52	33	566	521	420	311	137	124	107	114
Trucking and warehousing	171	230	353	463	240	433	828	1,122	99	125	236	496
Other transportation	112	338	182	302	166	276	543	1,237	30	100	277	734
Communications	49	125	114	164	324	[illegible]	688	1,225	68	111	251	437
Electric, gas, water and sanitary svcs.	250	276	409	405	371	517	599	869	58	123	250	488
Wholesale and retail trade	1,722	2,437	2,971	3,609	3,837	5,966	8,211	14,309	1,378	1,956	2,930	5,216
Wholesale trade	157	225	319	290	410	925	1,275	2,988	146	216	386	625
Food and dairy products stores	385	541	551	499	919	1,203	1,244	2,290	289	362	535	825
Eating and drinking places	264	395	525	832	506	945	1,300	2,188	237	376	573	994
Other retail trade	916	1,276	1,576	1,988	2,002	2,893	4,392	6,843	706	1,002	1,436	2,772
Finance, insurance and real estate	215	298	500	747	1,110	1,346	2,368	4,412	298	482	946	1,687
Services	1,984	2,217	3,087	4,236	6,072	7,057	11,359	20,366	1,928	2,110	3,280	6,732
Lodging places and other pers. svcs.	265	301	359	494	726	707	920	1,261	365	332	385	655
Business and repair services	229	364	248	384	575	968	1,513	3,374	246	414	[illegible]	983
Entertainment and recreation services	74	125	128	95	232	218	232	408	75	81	90	211
Private households	767	474	538	296	2,054	1,206	1,373	1,013	535	317	329	290
Professional services	649	953	1,814	2,967	2,485	3,958	7,321	14,310	707	966	2,054	4,593
Total government	474	465	1,644	776	580	1,926	2,160	2,972	278	411	828	1,818
Public administration	317	446	653	577	580	1,855	2,057	2,846	278	400	806	1,783
Federal military	157	19	991	199	0	71	103	126	0	11	22	35
INDUSTRY NOT REPORTED (DISTRIBUTED)	227	245	573	1,073	494	502	1,652	3,866	133	229	1,040	1,542

INDUSTRY	Union, New Jersey				Warren, New Jersey				New York			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	128,834	167,391	203,417	236,784	18,120	21,935	24,096	29,335	4,974,518	5,971,927	6,640,577	7,209,318
Agriculture, agric. svcs., for. and fish.	1,324	1,230	1,247	967	2,764	2,408	1,621	1,116	219,659	180,629	127,832	93,614
Agriculture and agricultural services	1,300	1,217	1,223	967	2,739	2,368	1,584	1,084	216,698	177,025	125,693	91,195
Forestry and fisheries	24	13	24	0	25	40	37	32	2,961	3,604	2,139	2,419
Mining	92	160	164	184	224	204	232	115	9,103	9,609	11,887	11,625
Contract construction	6,308	9,159	10,285	10,702	801	1,275	1,322	1,797	250,109	317,086	346,040	339,603
Manufacturing	54,406	75,420	85,355	83,969	7,226	9,401	10,562	12,493	1,387,777	1,800,092	1,986,795	1,737,012
Food and kindred products	2,703	3,417	5,861	4,214	264	300	743	846	122,597	140,765	172,176	103,861
Textile mill products	1,442	1,623	1,205	970	1,511	1,563	782	377	103,196	96,423	75,424	59,130
Apparel and other fabr. textile prods.	5,172	5,448	4,310	4,152	882	883	842	949	292,358	360,367	314,298	221,270
Lumber, wood products and furniture	1,994	2,564	2,132	1,771	143	334	123	180	50,804	58,605	57,448	43,817
Printing, publishing and allied inds.	2,596	3,433	4,779	4,858	177	352	467	811	119,267	150,403	190,805	195,402
Chemicals and allied products	7,027	11,303	13,021	14,449	229	686	798	1,280	59,547	78,454	90,238	85,738
Machinery, all	11,973	20,585	24,740	22,914	1,300	2,587	3,372	3,331	130,964	250,700	346,723	384,827
Machinery except electrical	---	13,481	8,465	8,154	---	2,093	2,510	2,384	---	132,629	158,069	180,454
Electrical mchy., equip. and supplies	---	7,104	16,275	14,760	---	494	862	947	---	118,071	188,654	204,373
Motor vehicles and motor vehicle equip.	2,439	3,244	2,812	2,512	9	26	32	77	25,798	43,754	54,466	53,884
Transport. equip. except motor vehicles	1,036	622	714	517	19	13	45	31	38,523	56,483	79,457	61,201
Other and miscellaneous manufacturing	18,024	23,181	25,581	27,612	2,692	2,657	3,358	4,611	444,723	564,138	605,760	527,882
Paper and allied products	---	1,393	1,624	1,764	---	361	688	985	---	65,693	68,049	57,094
Petroleum refining and related inds.	---	7,074	5,077	3,161	---	20	38	9	---	18,275	10,805	10,978
Primary metals industries	---	3,919	4,732	3,895	---	768	475	650	---	78,030	82,999	70,479
Fabricated and not specified metals	---	4,466	6,583	7,286	---	403	1,106	1,290	---	83,097	93,309	88,129
Miscellaneous manufacturing	---	6,329	7,565	11,506	---	1,105	1,051	1,677	---	319,043	350,598	301,202
Transportation, commun. and pub. utils.	10,912	13,515	13,798	16,460	1,166	1,414	1,584	1,706	420,793	540,678	533,831	579,192
Railroads and railway express	3,437	3,097	2,238	1,131	660	596	454	246	96,868	111,482	71,217	41,739
Trucking and warehousing	1,330	1,998	2,828	4,168	185	255	279	276	58,739	70,264	78,250	86,571
Other transportation	1,541	2,230	2,387	3,943	62	126	186	275	118,513	169,926	183,359	216,850
Communications	2,158	3,699	3,384	4,306	77	187	263	350	59,711	99,809	111,176	140,015
Electric, gas, water and sanitary svcs.	2,446	2,491	2,961	2,912	182	250	402	559	86,962	89,197	89,829	94,017
Wholesale and retail trade	19,331	27,587	35,476	45,908	2,625	3,427	3,928	4,659	1,005,973	1,261,193	1,272,481	1,407,810
Wholesale trade	2,562	5,177	8,236	11,874	242	422	474	614	154,126	292,326	300,771	317,535
Food and dairy products stores	4,691	5,530	6,130	6,993	709	718	607	748	194,933	222,186	217,704	205,091
Eating and drinking places	2,494	3,638	4,335	5,742	334	597	748	925	187,863	196,212	177,045	227,978
Other retail trade	9,584	13,242	16,775	21,299	1,340	1,690	2,099	2,372	469,051	550,469	576,961	657,206
Finance, insurance and real estate	8,444	8,557	11,549	15,009	283	371	592	867	303,754	340,975	428,012	532,851
Services	24,418	26,442	38,157	53,702	2,688	2,920	3,679	5,588	1,157,008	1,220,805	1,567,787	2,078,500
Lodging places and other pers. svcs.	4,076	4,198	4,834	5,366	560	580	570	633	242,812	231,353	227,229	202,733
Business and repair services	2,505	3,769	7,301	9,644	332	474	372	586	120,332	161,231	223,011	293,865
Entertainment and recreation services	879	1,180	1,354	1,519	110	122	112	166	64,266	67,057	70,073	76,597
Private households	7,303	4,568	4,168	[illegible]	658	368	383	263	266,420	165,147	161,946	91,619
Professional services	9,655	12,727	20,500	34,720	1,028	1,376	2,242	3,940	463,178	596,017	885,528	1,413,686
Total government	3,599	5,321	7,386	9,883	343	515	576	994	220,342	300,860	365,912	429,111
Public administration	3,599	5,093	7,189	9,596	343	500	564	974	195,642	273,193	324,797	391,910
Federal military	0	228	197	287	0	15	12	20	24,700	27,667	41,115	37,201
INDUSTRY NOT REPORTED (DISTRIBUTED)	2,486	1,619	8,409	17,412	247	112	696	1,217	113,823	94,215	151,752	538,049

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Albany, New York				Allegany, New York				Bronx, New York			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	85,288	99,548	107,606	120,577	12,614	14,951	14,673	16,527	510,702	583,943	586,726	532,867
Agriculture, agric. svcs., for. and fish.	3,007	2,017	1,615	1,265	3,418	2,848	1,813	1,151	366	674	955	1,212
Agriculture and agricultural services	2,999	1,996	1,607	1,249	3,415	2,830	1,805	1,142	315	622	920	1,169
Forestry and fisheries	8	21	8	16	3	18	8	9	51	52	35	43
Mining	107	68	124	243	1,437	1,125	485	282	149	163	443	447
Contract construction	4,239	6,108	7,439	8,045	736	817	948	1,033	29,322	30,014	28,210	22,020
Manufacturing	18,628	23,017	24,023	19,005	1,824	3,584	3,933	4,407	144,081	163,604	165,616	108,298
Food and kindred products	2,474	2,776	3,391	2,256	258	311	381	308	11,643	11,380	14,123	6,378
Textile mill products	2,734	2,859	1,777	1,199	70	167	103	31	7,678	5,326	6,301	4,397
Apparel and other fabr. textile prods.	2,730	2,540	2,583	1,637	4	85	97	31	60,321	63,975	51,883	28,770
Lumber, wood products and furniture	449	330	358	241	147	316	240	166	3,924	4,520	4,759	3,498
Printing, publishing and allied inds.	2,055	2,147	2,838	2,695	71	114	166	142	15,041	16,362	18,531	14,967
Chemicals and allied products	905	1,489	1,516	1,664	13	17	37	73	4,259	4,899	5,585	4,485
Machinery, all	1,408	3,656	3,276	2,842	482	1,310	1,582	2,355	6,842	13,076	16,569	12,067
Machinery except electrical	---	1,159	653	1,400	---	579	926	1,512	---	6,248	5,812	4,551
Electrical mchy., equip. and supplies	---	2,497	2,623	1,442	---	731	656	843	---	6,828	10,757	7,516
Motor vehicles and motor vehicle equip.	320	364	428	532	8	9	16	45	863	1,370	1,933	2,187
Transport. equip. except motor vehicles	86	624	392	107	3	4	0	22	1,798	2,301	3,071	954
Other and miscellaneous manufacturing	5,467	6,232	7,464	5,832	768	1,251	1,311	1,234	31,712	40,395	42,861	30,595
Paper and allied products	---	1,298	1,019	771	---	0	0	20	---	4,004	4,025	2,852
Petroleum refining and related inds.	---	133	111	41	---	464	76	0	---	1,907	565	754
Primary metals industries	---	1,266	1,504	893	---	31	59	66	---	1,543	2,131	1,906
Fabricated and not specified metals	---	928	1,793	1,300	---	417	897	872	---	6,238	6,491	4,826
Miscellaneous manufacturing	---	2,607	3,037	2,827	---	339	279	276	---	26,703	29,649	20,257
Transportation, commun. and pub. utils.	11,866	13,959	10,230	9,043	657	735	654	629	46,377	56,885	54,466	53,658
Railroads and railway express	6,374	7,204	2,940	1,850	254	249	140	97	7,417	8,468	5,563	2,707
Trucking and warehousing	1,204	1,218	1,592	1,760	123	127	77	141	6,088	6,686	6,470	7,224
Other transportation	1,402	1,436	1,505	1,469	21	50	67	120	16,155	22,817	23,088	23,073
Communications	1,488	2,605	2,667	2,727	71	124	141	71	6,629	9,830	11,247	13,592
Electric, gas, water and sanitary svcs.	1,398	1,496	1,526	1,237	188	185	229	200	10,088	9,084	8,098	7,062
Wholesale and retail trade	17,854	20,392	21,102	24,018	1,522	2,078	2,240	2,443	127,569	148,796	125,342	107,885
Wholesale trade	2,676	4,152	4,409	5,218	223	286	261	247	20,852	39,751	31,388	25,458
Food and dairy products stores	3,426	3,345	3,195	3,787	360	426	391	480	16,879	21,477	21,199	18,059
Eating and drinking places	2,729	3,317	3,043	3,982	189	305	448	367	31,060	27,270	20,771	17,458
Other retail trade	9,023	9,578	10,455	11,031	750	1,061	1,140	1,349	58,778	60,298	51,984	46,910
Finance, insurance and real estate	3,259	3,846	4,972	5,848	199	251	376	508	39,122	42,687	49,864	51,239
Services	17,101	17,408	24,315	35,569	2,505	3,079	3,761	5,446	98,383	106,423	126,775	153,607
Lodging places and other pers. svcs.	3,633	3,326	3,071	2,908	321	356	428	446	25,601	24,543	24,717	18,234
Business and repair services	1,794	2,282	2,593	3,488	262	343	244	203	14,425	17,986	22,900	26,424
Entertainment and recreation services	900	751	785	698	60	75	59	94	6,560	7,267	5,410	5,011
Private households	3,777	1,766	1,886	970	715	431	476	298	11,179	7,228	7,832	5,582
Professional services	6,997	9,283	15,980	27,505	1,147	1,874	2,554	4,405	40,618	49,399	65,916	98,356
Total government	9,227	12,733	13,786	17,541	316	434	463	628	25,333	34,697	35,055	34,501
Public administration	9,185	12,598	13,642	17,317	316	427	441	616	25,333	33,877	34,362	33,219
Federal military	42	135	144	224	0	7	22	12	0	820	693	1,282
INDUSTRY NOT REPORTED (DISTRIBUTED)	1,118	1,626	6,587	7,758	375	283	301	599	11,074	7,642	39,109	56,427

INDUSTRY	Broome, New York				Cattaraugus, New York				Cayuga, New York			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	64,049	74,811	83,689	87,885	24,443	29,014	28,916	29,581	23,148	26,690	26,177	28,737
Agriculture, agric. svcs., for. and fish.	3,235	2,656	1,649	996	4,720	4,104	2,495	1,653	4,443	3,570	2,297	1,573
Agriculture and agricultural services	3,226	2,646	1,641	996	4,703	4,083	2,482	1,627	4,439	3,568	2,297	1,573
Forestry and fisheries	9	10	8	0	17	21	13	26	4	2	0	0
Mining	30	30	84	40	797	492	308	212	39	44	48	64
Contract construction	2,520	3,590	4,111	4,632	992	1,324	1,426	1,596	967	1,194	1,386	1,601
Manufacturing	30,147	34,605	38,952	33,187	5,952	9,046	9,664	9,714	7,878	10,214	9,313	9,542
Food and kindred products	1,279	1,250	1,532	841	933	964	942	361	662	925	897	606
Textile mill products	295	334	84	33	94	277	254	169	1,716	1,961	1,324	719
Apparel and other fabr. textile prods.	419	641	387	368	4	18	21	26	243	254	278	257
Lumber, wood products and furniture	1,002	1,056	836	760	986	2,034	2,095	1,727	182	187	130	148
Printing, publishing and allied inds.	851	1,186	1,830	1,827	200	269	446	417	222	260	378	456
Chemicals and allied products	327	197	261	457	267	284	218	617	43	92	166	292
Machinery, all	3,913	7,806	12,462	17,407	807	2,482	3,466	3,772	1,797	3,269	3,189	3,973
Machinery except electrical	---	7,428	10,840	4,677	---	1,660	2,532	2,288	---	3,017	2,175	2,036
Electrical mchy., equip. and supplies	---	378	1,622	12,730	---	822	934	1,484	---	252	1,014	1,937
Motor vehicles and motor vehicle equip.	110	141	58	89	9	64	162	223	41	188	434	1,010
Transport. equip. except motor vehicles	107	747	1,944	596	10	15	19	4	23	138	79	55
Other and miscellaneous manufacturing	21,844	21,247	19,558	10,809	2,642	2,639	2,041	2,398	2,949	2,940	2,438	2,028
Paper and allied products	---	340	282	299	---	64	92	110	---	101	102	56
Petroleum refining and related inds.	---	2	44	5	---	650	281	55	---	20	24	5
Primary metals industries	---	465	311	466	---	179	135	174	---	154	367	342
Fabricated and not specified metals	---	507	938	2,036	---	1,038	847	887	---	200	154	247
Miscellaneous manufacturing	---	19,933	17,983	8,003	---	708	686	1,172	---	2,465	1,791	1,378
Transportation, commun. and pub. utils.	3,467	4,290	4,131	4,267	2,267	2,848	2,262	1,797	1,048	1,434	1,615	1,656
Railroads and railway express	1,283	1,293	753	446	1,471	1,741	961	559	316	293	198	118
Trucking and warehousing	661	783	1,057	1,004	274	297	398	390	245	419	490	582
Other transportation	405	575	498	693	113	179	213	171	112	176	192	267
Communications	331	639	745	1,014	138	334	343	262	173	271	330	338
Electric, gas, water and sanitary svcs.	787	1,000	1,078	1,110	271	297	347	415	202	275	405	351
Wholesale and retail trade	10,468	13,473	13,460	15,325	3,703	4,611	4,804	5,332	3,221	4,219	4,246	4,853
Wholesale trade	1,318	2,108	1,984	2,769	464	614	557	847	359	638	559	569
Food and dairy products stores	2,126	2,102	1,845	2,216	784	942	963	966	723	776	757	781
Eating and drinking places	1,733	2,346	2,200	2,393	550	736	751	993	460	660	671	934
Other retail trade	5,291	6,917	7,431	7,947	1,905	2,319	2,533	2,526	1,679	2,145	2,259	2,569
Finance, insurance and real estate	1,355	1,838	2,587	3,202	448	549	721	620	451	558	670	786
Services	11,089	12,210	15,974	22,842	4,872	5,219	6,338	7,464	4,075	4,287	5,191	7,007
Lodging places and other pers. svcs.	2,017	2,042	2,118	2,405	773	765	782	869	662	674	602	554
Business and repair services	925	1,241	1,447	2,099	526	575	463	337	373	521	451	590
Entertainment and recreation services	459	550	447	510	175	192	194	171	157	127	157	152
Private households	2,552	1,181	1,319	848	1,181	584	588	378	1,105	600	580	363
Professional services	5,136	7,196	10,643	16,980	2,217	3,103	4,311	5,709	1,778	2,365	3,401	5,348
Total government	1,738	2,119	2,741	3,394	692	821	898	1,193	1,026	1,170	1,411	1,655
Public administration	1,738	2,062	2,687	3,337	692	797	863	1,153	1,026	1,156	1,407	1,640
Federal military	0	57	54	57	0	24	35	40	0	14	4	15
INDUSTRY NOT REPORTED (DISTRIBUTED)	829	567	2,788	5,424	620	430	846	1,529	401	334	651	1,754

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Chautauqua, New York				Chemung, New York				Chenango, New York			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	45,420	54,431	53,953	56,359	25,263	33,327	35,514	37,847	13,522	15,155	16,273	17,787
Agriculture, agric. svcs., for. and fish.	6,850	5,752	3,776	2,912	1,730	1,373	848	639	4,439	3,818	2,674	1,498
Agriculture and agricultural services	6,797	5,640	3,734	2,899	1,727	1,370	844	625	4,423	3,796	2,661	1,457
Forestry and fisheries	53	112	42	13	3	3	4	14	16	22	13	41
Mining	45	24	25	68	26	18	4	46	10	8	18	4
Contract construction	1,598	2,881	2,573	3,026	1,081	1,620	1,560	2,140	629	882	929	1,066
Manufacturing	17,993	22,172	22,298	19,217	8,241	13,428	14,529	12,977	2,945	3,830	5,397	6,227
Food and kindred products	1,408	1,525	2,076	1,905	469	534	683	1,192	642	621	417	308
Textile mill products	1,787	2,412	786	50	680	372	174	18	846	787	440	491
Apparel and other fabr. textile prods.	1,773	477	889	263	28	101	29	27	13	22	9	178
Lumber, wood products and furniture	5,899	5,417	5,220	3,399	173	113	278	130	258	302	203	213
Printing, publishing and allied inds.	492	732	1,042	834	469	1,160	1,196	850	88	129	210	268
Chemicals and allied products	107	143	180	162	52	81	39	114	565	532	1,121	1,519
Machinery, all	1,594	3,183	3,947	4,710	3,277	5,678	5,533	3,981	218	663	1,378	1,945
Machinery except electrical	---	2,736	3,279	3,791	---	5,448	4,655	2,932	---	114	296	717
Electrical mchy., equip. and supplies	---	447	668	919	---	230	878	1,049	---	549	1,082	1,228
Motor vehicles and motor vehicle equip.	203	260	488	581	832	1,605	2,092	1,747	5	6	181	22
Transport. equip. except motor vehicles	65	420	308	170	26	107	304	309	3	53	273	183
Other and miscellaneous manufacturing	4,665	7,603	7,362	7,143	2,235	3,677	4,201	4,609	307	715	1,165	1,100
Paper and allied products	---	99	124	158	---	325	295	311	---	0	0	31
Petroleum refining and related inds.	---	34	8	35	---	14	12	0	---	0	0	11
Primary metals industries	---	2,366	2,821	2,516	---	812	492	580	---	74	33	106
Fabricated and not specified metals	---	4,439	3,810	3,289	---	748	1,205	1,284	---	308	307	227
Miscellaneous manufacturing	---	665	599	1,145	---	1,778	2,197	2,434	---	333	825	725
Transportation, commun. and pub. utils.	2,182	2,908	2,908	2,867	2,361	2,556	2,186	2,113	739	889	728	758
Railroads and railway express	703	801	445	209	1,274	1,131	758	252	373	328	99	72
Trucking and warehousing	488	686	777	794	315	383	392	571	150	139	216	187
Other transportation	193	323	322	389	170	234	212	295	32	66	60	110
Communications	307	436	466	729	203	392	372	493	95	181	210	259
Electric, gas, water and sanitary svcs.	491	662	898	746	399	416	452	502	89	175	143	130
Wholesale and retail trade	6,951	9,684	9,236	10,937	5,098	6,930	6,530	8,167	1,702	2,543	2,606	3,150
Wholesale trade	846	1,481	1,344	1,718	769	1,329	1,215	1,753	228	477	213	349
Food and dairy products stores	1,545	1,778	1,465	1,726	987	1,100	888	1,232	370	457	448	670
Eating and drinking places	1,024	1,607	1,530	2,165	693	1,026	916	1,161	179	321	397	476
Other retail trade	3,536	4,818	4,897	5,328	2,649	3,475	3,511	4,021	925	1,288	1,548	1,655
Finance, insurance and real estate	965	1,116	1,509	1,949	628	814	1,096	1,141	222	302	455	476
Services	7,765	8,553	10,211	13,625	5,076	5,210	7,225	8,819	2,535	2,502	3,004	3,998
Lodging places and other pers. svcs.	1,492	1,632	1,461	1,547	1,048	1,120	1,140	1,006	433	377	340	364
Business and repair services	754	1,072	855	1,071	437	553	632	731	252	336	319	323
Entertainment and recreation services	273	362	382	394	231	242	252	334	54	109	67	65
Private households	1,850	1,008	1,004	767	1,202	716	849	418	786	496	522	424
Professional services	3,396	4,479	6,509	9,846	2,158	2,579	4,352	6,330	1,010	1,184	1,756	2,822
Total government	1,071	1,341	1,417	1,758	1,022	1,378	1,536	1,805	301	381	462	610
Public administration	1,071	1,303	1,389	1,733	1,022	1,343	1,505	1,782	301	362	462	600
Federal military	0	38	28	25	0	35	31	23	0	19	0	10
INDUSTRY NOT REPORTED (DISTRIBUTED)	1,027	501	1,271	2,687	464	460	1,052	2,352	252	209	545	1,178

INDUSTRY	Clinton, New York				Columbia, New York				Cortland, New York			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	16,037	16,317	23,739	24,819	14,477	17,036	17,786	19,508	13,327	14,340	15,868	17,770
Agriculture, agric. svcs., for. and fish.	3,609	3,041	1,776	1,332	3,338	2,820	1,996	1,616	2,696	2,297	1,627	1,299
Agriculture and agricultural services	3,599	3,035	1,772	1,327	3,334	2,814	1,979	1,616	2,691	2,280	1,615	1,283
Forestry and fisheries	10	6	4	5	4	6	17	0	5	17	12	16
Mining	341	385	310	57	24	18	64	19	18	5	20	13
Contract construction	699	865	1,120	1,504	838	1,270	1,348	1,672	535	745	777	1,021
Manufacturing	2,040	3,171	3,503	3,341	3,927	5,270	5,213	4,997	4,793	5,267	5,994	5,903
Food and kindred products	220	263	383	217	224	374	407	272	379	518	630	367
Textile mill products	4	7	8	16	1,282	1,395	557	429	467	453	385	243
Apparel and other fabr. textile prods.	3	3	4	92	295	686	602	295	1,256	940	1,089	774
Lumber, wood products and furniture	271	400	236	85	162	71	241	248	188	216	244	261
Printing, publishing and allied inds.	61	71	197	215	143	180	264	270	142	150	128	195
Chemicals and allied products	42	198	373	713	81	172	190	407	11	36	66	126
Machinery, all	157	201	373	439	235	696	1,168	869	176	1,044	1,868	2,398
Machinery except electrical	---	192	335	391	---	463	870	550	---	675	1,241	2,235
Electrical mchy., equip. and supplies	---	9	38	48	---	233	298	319	---	369	627	163
Motor vehicles and motor vehicle equip.	1	4	8	12	8	4	21	108	277	379	286	414
Transport. equip. except motor vehicles	1	5	33	5	4	9	4	0	45	44	255	164
Other and miscellaneous manufacturing	1,280	2,019	1,888	1,547	1,493	1,683	1,759	2,099	1,852	1,487	1,043	961
Paper and allied products	---	1,187	1,311	1,344	---	214	294	412	---	230	37	47
Petroleum refining and related inds.	---	11	3	13	---	96	0	8	---	0	0	13
Primary metals industries	---	152	24	9	---	73	49	64	---	888	510	417
Fabricated and not specified metals	---	486	28	34	---	29	31	128	---	167	224	210
Miscellaneous manufacturing	---	183	522	147	---	1,271	1,385	1,487	---	202	272	274
Transportation, commun. and pub. utils.	878	1,238	1,149	1,258	989	1,103	1,144	1,117	549	687	554	607
Railroads and railway express	440	502	272	127	459	433	292	112	167	121	52	33
Trucking and warehousing	108	173	264	356	180	241	374	463	128	152	124	154
Other transportation	49	115	172	264	91	104	91	174	32	65	97	130
Communications	123	248	259	277	103	198	237	232	95	210	144	156
Electric, gas, water and sanitary svcs.	158	200	182	234	156	127	150	136	127	139	137	134
Wholesale and retail trade	2,139	2,709	3,572	4,360	1,791	2,618	2,801	3,392	1,933	2,389	2,680	2,951
Wholesale trade	273	402	504	557	178	450	376	454	216	311	339	376
Food and dairy products stores	429	514	486	591	445	514	575	470	428	454	400	483
Eating and drinking places	268	462	547	857	238	375	361	601	285	383	447	553
Other retail trade	1,169	1,331	2,035	2,355	930	1,279	1,489	1,867	1,004	1,241	1,494	1,539
Finance, insurance and real estate	189	270	496	501	243	361	507	695	224	259	382	465
Services	3,388	3,711	5,063	7,177	2,762	2,875	3,768	4,818	2,328	2,341	3,422	4,874
Lodging places and other pers. svcs.	575	591	599	510	393	451	469	497	387	371	487	491
Business and repair services	277	387	348	360	311	424	401	450	245	336	315	289
Entertainment and recreation services	84	64	155	165	66	65	75	102	55	99	80	135
Private households	932	470	542	467	855	538	493	377	681	331	505	340
Professional services	1,520	2,199	3,419	5,675	1,137	1,397	2,330	3,392	960	1,204	2,035	3,619
Total government	2,754	927	6,750	5,289	565	701	945	1,182	251	350	412	637
Public administration	774	915	1,625	1,975	565	688	934	1,163	251	339	404	632
Federal military	1,980	12	5,125	3,314	0	13	11	19	0	11	8	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	255	248	267	889	307	274	892	1,393	227	191	487	1,264

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Delaware, New York				Dutchess, New York				Erie, New York			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	14,577	16,750	16,235	16,541	40,148	49,763	61,909	83,531	269,762	350,436	390,176	426,250
Agriculture, agric. svcs., for. and fish.	5,678	5,333	3,763	2,044	4,093	3,610	2,528	2,191	7,359	5,614	4,306	3,202
Agriculture and agricultural services	5,673	5,327	3,759	2,033	4,053	3,596	2,519	2,181	7,306	5,546	4,250	3,122
Forestry and fisheries	5	6	4	11	40	14	9	10	53	68	56	80
Mining	92	83	126	57	122	158	303	226	392	428	247	392
Contract construction	817	1,273	1,250	1,239	3,192	3,788	3,864	5,103	10,954	18,378	19,641	18,343
Manufacturing	2,372	3,271	4,026	3,934	9,069	14,069	20,598	27,233	96,810	135,063	148,432	134,652
Food and kindred products	532	723	615	534	627	761	806	471	10,634	13,080	15,029	8,647
Textile mill products	208	160	38	5	1,383	1,404	536	310	1,925	1,721	962	1,092
Apparel and other fabr. textile prods.	7	33	27	75	1,814	2,178	1,231	889	2,705	3,209	2,518	2,288
Lumber, wood products and furniture	348	539	552	566	348	458	330	211	2,896	3,334	3,439	1,746
Printing, publishing and allied inds.	104	205	261	368	773	1,281	2,379	2,341	4,505	5,676	7,975	9,922
Chemicals and allied products	97	66	20	124	203	115	191	234	6,426	8,942	9,706	6,552
Machinery, all	958	1,299	2,010	1,643	1,731	5,417	12,594	19,589	9,968	20,791	23,867	24,840
Machinery except electrical	---	42	34	93	---	5,026	11,706	15,034	---	9,355	10,447	11,401
Electrical mchy., equip. and supplies	---	1,257	1,976	1,550	---	391	888	4,555	---	11,436	13,420	13,439
Motor vehicles and motor vehicle equip.	4	7	28	118	37	32	41	150	7,483	14,811	17,906	16,796
Transport. equip. except motor vehicles	13	103	192	81	23	19	34	31	7,380	5,476	7,039	6,098
Other and miscellaneous manufacturing	101	136	283	420	2,130	2,404	2,456	3,007	42,888	58,023	59,991	56,671
Paper and allied products	---	0	0	8	---	871	357	651	---	3,731	3,275	3,646
Petroleum refining and related inds.	---	0	0	0	---	143	115	763	---	1,795	1,086	648
Primary metals industries	---	25	29	38	---	179	75	139	---	31,330	32,628	25,936
Fabricated and not specified metals	---	30	67	38	---	125	179	297	---	8,851	8,284	12,128
Miscellaneous manufacturing	---	81	187	336	---	1,086	1,730	1,157	---	12,316	14,718	14,313
Transportation, commun. and pub. utils.	744	935	622	930	2,592	3,295	3,086	3,798	27,544	36,457	32,843	29,368
Railroads and railway express	325	258	48	28	876	916	507	362	13,233	15,661	10,184	5,881
Trucking and warehousing	198	285	197	302	359	486	582	704	3,423	4,914	6,533	7,144
Other transportation	31	59	86	83	327	454	468	814	4,218	6,442	4,690	4,978
Communications	95	167	161	209	373	728	657	1,014	2,314	4,001	5,053	5,084
Electric, gas, water and sanitary svcs.	95	166	130	308	657	711	872	904	4,356	5,439	6,383	6,281
Wholesale and retail trade	1,712	2,296	2,430	2,776	6,614	8,379	9,746	13,216	54,386	70,458	75,128	91,747
Wholesale trade	184	318	247	238	738	1,034	1,226	2,184	8,760	13,591	14,571	19,242
Food and dairy products stores	400	381	415	448	1,575	1,593	1,673	2,064	12,200	12,446	11,681	14,278
Eating and drinking places	207	389	332	539	990	1,479	1,429	2,092	7,712	11,445	12,278	15,391
Other retail trade	921	1,208	1,436	1,551	3,311	4,273	5,418	6,876	25,714	32,976	36,598	42,836
Finance, insurance and real estate	192	276	283	524	879	1,164	1,652	2,634	8,964	11,643	15,360	18,405
Services	2,633	2,847	3,228	4,278	12,445	13,785	17,927	25,806	52,840	58,104	77,239	111,285
Lodging places and other pers. svcs.	380	505	535	497	1,564	1,591	1,472	1,728	10,752	11,057	10,435	10,312
Business and repair services	336	449	231	228	812	1,036	1,704	2,034	5,030	6,868	8,711	11,582
Entertainment and recreation services	77	92	52	80	259	368	282	446	2,548	2,950	3,219	3,027
Private households	841	508	433	410	2,368	1,371	1,617	1,378	10,911	5,695	5,669	3,508
Professional services	999	1,293	1,977	3,063	7,442	9,419	12,852	20,220	23,599	31,534	49,205	82,856
Total government	337	436	507	759	1,142	1,515	2,205	3,324	10,513	14,291	16,980	18,856
Public administration	337	424	499	754	1,142	1,478	2,147	3,246	10,415	13,866	15,866	18,220
Federal military	0	12	8	5	0	37	58	78	98	425	1,114	636
INDUSTRY NOT REPORTED (DISTRIBUTED)	301	182	381	969	815	829	3,344	5,268	4,151	3,593	14,279	20,642

INDUSTRY	Essex, New York				Franklin, New York				Fulton, New York			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	9,889	10,987	11,406	12,158	12,977	14,749	13,775	13,874	19,957	21,837	20,251	21,260
Agriculture, agric. svcs., for. and fish.	1,595	1,157	699	472	3,530	2,856	1,684	1,008	1,227	823	686	377
Agriculture and agricultural services	1,559	1,105	647	418	3,496	2,822	1,645	992	1,215	800	671	377
Forestry and fisheries	36	52	52	54	34	34	39	16	12	23	15	0
Mining	580	923	992	699	22	77	90	62	16	11	18	38
Contract construction	633	808	789	1,358	557	762	969	832	670	1,023	862	1,040
Manufacturing	1,364	2,010	2,013	1,740	1,503	2,588	2,425	2,754	10,904	11,598	10,490	9,672
Food and kindred products	57	63	100	35	202	334	303	192	167	221	275	306
Textile mill products	0	6	4	0	31	29	12	0	1,587	2,189	1,497	1,155
Apparel and other fabr. textile prods.	4	14	4	14	5	58	84	304	503	444	3,120	1,242
Lumber, wood products and furniture	300	780	514	207	303	781	310	234	155	197	245	224
Printing, publishing and allied inds.	52	42	92	78	84	119	95	116	145	219	278	352
Chemicals and allied products	8	15	16	14	122	13	12	15	127	113	118	123
Machinery, all	44	65	21	52	17	84	37	16	95	436	890	2,172
Machinery except electrical	---	12	4	47	---	21	29	11	---	198	213	831
Electrical mchy., equip. and supplies	---	53	17	5	---	63	8	5	---	238	677	1,341
Motor vehicles and motor vehicle equip.	2	3	4	0	1	2	125	153	4	6	0	14
Transport. equip. except motor vehicles	7	16	13	45	4	13	4	14	11	79	73	86
Other and miscellaneous manufacturing	890	1,006	1,245	1,295	734	1,155	1,443	1,710	8,110	7,694	3,994	3,998
Paper and allied products	---	898	1,078	1,153	---	154	189	12	---	127	115	61
Petroleum refining and related inds.	---	0	0	0	---	0	0	5	---	0	0	5
Primary metals industries	---	3	8	41	---	481	555	801	---	5	20	83
Fabricated and not specified metals	---	4	7	37	---	6	0	15	---	32	63	136
Miscellaneous manufacturing	---	101	152	64	---	514	699	877	---	7,530	3,796	3,713
Transportation, commun. and pub. utils.	506	703	565	483	778	1,017	726	625	667	922	762	1,092
Railroads and railway express	161	168	86	47	355	384	133	64	106	136	20	33
Trucking and warehousing	81	110	80	73	113	112	90	79	127	146	144	140
Other transportation	53	134	84	86	52	152	166	133	73	93	51	112
Communications	115	173	216	147	95	223	205	180	170	321	334	558
Electric, gas, water and sanitary svcs.	96	118	99	130	163	146	132	169	191	226	213	249
Wholesale and retail trade	1,332	1,685	2,035	1,910	2,095	2,549	2,686	2,786	2,645	3,258	2,945	3,236
Wholesale trade	103	134	198	170	241	297	332	425	211	375	373	533
Food and dairy products stores	327	338	372	382	421	496	423	485	607	609	565	533
Eating and drinking places	241	369	396	371	241	441	471	495	345	468	415	515
Other retail trade	661	844	1,069	987	1,192	1,315	1,460	1,381	1,482	1,806	1,592	1,655
Finance, insurance and real estate	141	175	281	450	204	274	330	266	369	448	488	610
Services	3,359	3,056	3,483	4,210	3,810	4,025	4,227	4,754	3,021	3,229	3,332	4,321
Lodging places and other pers. svcs.	726	655	859	866	796	745	633	480	611	636	513	598
Business and repair services	291	335	230	263	277	379	295	213	363	542	318	321
Entertainment and recreation services	84	89	157	189	119	125	150	123	201	219	242	99
Private households	800	385	451	379	921	541	490	329	669	388	284	211
Professional services	1,458	1,592	1,786	2,513	1,697	2,235	2,659	3,609	1,177	1,444	1,975	3,092
Total government	379	470	549	836	478	601	638	787	438	525	668	874
Public administration	379	464	503	808	478	590	630	771	438	516	656	824
Federal military	0	6	46	28	0	11	8	16	0	9	12	50
INDUSTRY NOT REPORTED (DISTRIBUTED)	227	415	311	1,184	415	243	295	735	202	460	858	899

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Genesee, New York				Greene, New York				Hamilton, New York			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	15,702	18,227	19,654	22,794	9,092	9,594	11,063	11,916	1,137	1,358	1,482	1,477
Agriculture, agric. svcs., for. and fish.	3,468	2,661	2,011	1,412	2,191	1,979	1,094	590	173	88	29	29
Agriculture and agricultural services	3,461	2,659	2,011	1,412	2,183	1,958	1,089	567	168	63	4	0
Forestry and fisheries	7	2	0	0	8	21	5	23	5	25	25	29
Mining	189	318	109	56	19	11	20	26	0	24	43	79
Contract construction	547	938	1,183	1,347	673	947	1,158	1,375	142	222	245	316
Manufacturing	4,550	6,031	6,584	8,204	1,767	1,845	2,598	2,629	105	263	249	207
Food and kindred products	603	682	992	625	277	233	249	104	0	3	0	0
Textile mill products	47	55	30	12	19	139	117	72	3	16	5	0
Apparel and other fabr. textile prods.	213	177	85	69	355	267	377	278	2	1	15	16
Lumber, wood products and furniture	40	53	71	67	70	112	139	33	80	165	135	75
Printing, publishing and allied inds.	231	250	252	281	67	54	68	102	2	4	3	0
Chemicals and allied products	70	70	125	123	10	38	54	151	0	0	0	8
Machinery, all	976	1,874	1,722	2,519	33	356	344	635	0	5	8	31
Machinery except electrical	---	1,694	758	1,162	---	234	197	208	---	5	4	5
Electrical mchy., equip. and supplies	---	180	964	1,357	---	122	147	427	---	0	4	26
Motor vehicles and motor vehicle equip.	26	147	363	359	1	52	244	122	0	0	0	0
Transport. equip. except motor vehicles	17	24	49	29	30	8	4	170	1	2	5	7
Other and miscellaneous manufacturing	2,327	2,699	2,895	4,120	905	586	1,002	962	17	67	78	70
Paper and allied products	---	511	322	366	---	40	0	5	---	29	0	24
Petroleum refining and related inds.	---	18	23	19	---	25	23	7	---	0	0	0
Primary metals industries	---	779	680	738	---	52	49	74	---	0	0	0
Fabricated and not specified metals	---	282	368	691	---	15	197	152	---	0	0	0
Miscellaneous manufacturing	---	1,109	1,502	2,306	---	454	733	724	---	38	78	46
Transportation, commun. and pub. utils.	989	1,263	1,281	1,209	568	717	847	1,044	38	73	58	51
Railroads and railway express	423	478	288	149	107	185	148	235	1	9	9	0
Trucking and warehousing	176	265	313	334	165	140	207	265	10	26	0	17
Other transportation	86	126	182	220	112	153	225	229	7	20	27	28
Communications	110	229	271	312	78	125	159	186	4	3	5	0
Electric, gas, water and sanitary svcs.	194	165	227	194	106	114	108	129	16	15	17	6
Wholesale and retail trade	2,426	2,989	3,457	3,876	1,297	1,545	1,853	2,025	127	172	268	184
Wholesale trade	447	482	498	549	116	152	172	198	10	9	4	5
Food and dairy products stores	504	527	538	607	362	312	296	292	30	44	54	32
Eating and drinking places	290	441	600	684	160	319	437	469	30	44	71	49
Other retail trade	1,185	1,539	1,821	2,036	659	762	948	1,066	57	75	139	98
Finance, insurance and real estate	260	334	492	561	176	229	325	364	8	16	49	7
Services	2,814	3,156	3,902	5,241	2,034	1,794	2,264	2,932	459	386	429	434
Lodging places and other pers. svcs.	416	457	412	545	520	428	494	526	192	170	164	117
Business and repair services	276	369	323	363	231	361	154	247	31	28	56	26
Entertainment and recreation services	79	124	87	271	65	65	98	139	17	5	8	0
Private households	683	351	412	248	498	181	251	233	94	62	55	28
Professional services	1,360	1,855	2,668	3,814	720	759	1,267	1,787	125	121	146	263
Total government	459	537	635	888	367	527	904	931	85	114	112	170
Public administration	459	531	615	888	367	518	904	925	85	114	112	170
Federal military	0	6	20	0	0	9	0	6	0	0	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	249	204	690	1,193	177	196	630	1,037	51	81	91	126

INDUSTRY	Herkimer, New York				Jefferson, New York				Kings, New York			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	23,361	23,895	25,510	26,251	28,993	30,104	30,641	32,437	984,396	1,092,882	1,053,916	974,672
Agriculture, agric. svcs., for. and fish.	3,575	2,702	2,090	1,663	5,789	4,759	3,442	2,222	1,364	1,872	1,806	1,899
Agriculture and agricultural services	3,561	2,685	2,071	1,645	5,767	4,725	3,438	2,208	856	1,323	1,499	1,752
Forestry and fisheries	14	17	19	18	22	34	4	14	508	549	307	147
Mining	45	12	51	20	52	71	75	98	254	335	651	666
Contract construction	820	931	999	1,197	1,288	1,897	1,975	1,942	48,404	50,154	45,245	34,914
Manufacturing	11,197	11,551	11,938	11,703	5,924	6,522	7,367	7,567	326,836	361,733	337,062	220,424
Food and kindred products	430	568	463	537	598	595	830	486	26,722	27,515	30,207	14,048
Textile mill products	958	557	380	359	338	227	79	66	17,965	13,057	16,648	13,168
Apparel and other fabr. textile prods.	753	810	777	581	110	204	293	387	114,981	127,074	96,355	61,306
Lumber, wood products and furniture	992	1,102	865	727	187	179	123	79	10,606	11,349	10,135	7,016
Printing, publishing and allied inds.	152	158	297	287	330	349	466	446	28,416	32,617	32,814	27,405
Chemicals and allied products	18	26	74	47	27	148	52	65	11,198	12,526	12,171	8,426
Machinery, all	2,564	3,264	5,271	5,206	1,413	1,821	1,106	1,601	18,396	30,145	35,975	24,170
Machinery except electrical	---	3,228	4,531	4,368	---	1,795	1,002	1,212	---	14,739	13,746	9,353
Electrical mchy., equip. and supplies	---	36	740	838	---	26	104	389	---	15,406	22,229	14,817
Motor vehicles and motor vehicle equip.	86	169	26	15	16	16	44	207	1,829	2,871	1,933	1,797
Transport. equip. except motor vehicles	515	296	316	595	64	76	1,595	1,789	11,720	11,015	10,862	2,880
Other and miscellaneous manufacturing	4,729	4,601	3,469	3,349	2,841	2,907	2,779	2,441	85,003	93,564	89,962	60,208
Paper and allied products	---	765	269	220	---	2,367	2,032	1,549	---	9,934	11,408	7,877
Petroleum refining and related inds.	---	41	4	11	---	0	6	10	---	4,733	1,365	1,310
Primary metals industries	---	68	51	38	---	39	13	32	---	4,660	4,704	3,773
Fabricated and not specified metals	---	1,884	1,342	1,841	---	149	86	99	---	16,906	16,107	10,565
Miscellaneous manufacturing	---	1,843	1,803	1,239	---	352	642	751	---	57,331	56,378	36,683
Transportation, commun. and pub. utils.	830	1,017	1,046	1,035	2,009	2,568	1,894	2,011	87,382	105,890	98,892	98,750
Railroads and railway express	235	260	91	42	799	1,019	334	262	6,979	7,949	5,809	3,480
Trucking and warehousing	195	208	251	245	346	375	509	502	14,259	15,183	15,004	14,232
Other transportation	87	137	193	258	199	279	262	364	35,302	49,720	48,31[illegible]	46,382
Communications	108	229	315	221	224	488	430	420	11,920	16,543	16,056	22,125
Electric, gas, water and sanitary svcs.	205	183	196	269	441	407	359	463	18,922	16,495	13,625	12,531
Wholesale and retail trade	2,704	3,270	3,461	3,810	5,054	6,144	6,105	6,351	221,954	254,874	205,669	[illegible]83,668
Wholesale trade	209	314	380	526	709	899	928	784	37,501	71,490	57,487	48,569
Food and dairy products stores	613	627	495	616	979	1,025	855	917	27,853	32,985	30,012	27,834
Eating and drinking places	372	524	653	621	626	914	832	1,032	52,106	45,035	31,226	25,920
Other retail trade	1,510	1,805	1,933	2,047	2,740	3,306	3,490	3,618	104,494	105,364	86,944	81,345
Finance, insurance and real estate	352	440	693	741	856	974	1,320	1,365	64,082	73,387	93,302	117,730
Services	3,267	3,308	4,114	5,093	6,034	5,860	6,560	8,476	192,764	189,195	213,033	256,330
Lodging places and other pers. svcs.	715	720	645	586	1,145	1,116	939	830	45,866	40,310	37,298	29,503
Business and repair services	318	447	364	416	550	704	475	566	23,665	30,520	37,485	44,619
Entertainment and recreation services	117	136	148	57	213	282	153	204	11,315	10,920	9,037	7,715
Private households	775	329	473	255	1,781	1,023	1,093	780	34,649	20,514	18,622	10,164
Professional services	1,342	1,676	2,484	3,779	2,345	2,735	3,900	6,096	77,269	86,931	110,591	164,329
Total government	571	664	1,118	989	1,987	1,309	1,903	2,405	41,356	55,442	58,256	60,291
Public administration	571	652	1,081	965	869	1,101	1,476	2,075	37,802	50,039	51,064	55,124
Federal military	0	12	37	24	1,118	208	427	330	3,554	5,403	7,192	5,167
INDUSTRY NOT REPORTED (DISTRIBUTED)	578	293	496	815	524	479	812	1,251	31,948	16,658	66,513	92,983

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Lewis, New York				Livingston, New York				Madison, New York			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	7,445	8,198	7,939	8,287	12,310	13,758	15,616	21,029	14,224	16,874	19,439	22,946
Agriculture, agric. svcs., for. and fish.	2,964	2,672	1,979	1,521	3,392	2,750	1,987	1,435	4,302	3,345	2,529	2,034
Agriculture and agricultural services	2,932	2,599	1,904	1,469	3,386	2,735	1,980	1,419	4,296	3,341	2,525	2,034
Forestry and fisheries	32	73	75	52	6	15	7	16	6	4	4	0
Mining	20	99	138	127	170	240	252	314	31	38	51	52
Contract construction	293	456	350	536	532	903	863	1,307	667	955	1,195	1,466
Manufacturing	1,674	2,098	2,229	2,305	2,312	3,157	4,400	5,223	2,955	4,613	5,221	5,871
Food and kindred products	111	263	255	152	341	360	325	559	186	249	485	300
Textile mill products	107	33	12	16	171	238	135	116	58	75	99	79
Apparel and other fabr. textile prods.	1	5	18	61	6	72	356	198	21	9	14	4
Lumber, wood products and furniture	288	304	322	245	138	154	172	147	414	168	173	299
Printing, publishing and allied inds.	29	64	164	261	240	320	389	558	116	165	172	260
Chemicals and allied products	3	17	17	19	36	54	168	211	45	66	145	327
Machinery, all	9	38	41	110	628	455	869	1,032	182	663	1,175	1,619
Machinery except electrical	---	35	33	80	---	206	285	509	---	409	720	933
Electrical mchy., equip. and supplies	---	3	8	30	---	249	584	523	---	254	455	686
Motor vehicles and motor vehicle equip.	0	4	0	16	3	54	138	88	93	256	379	176
Transport. equip. except motor vehicles	1	2	40	17	3	19	25	20	3	16	49	6
Other and miscellaneous manufacturing	1,125	1,368	1,360	1,408	746	1,431	1,823	2,294	1,837	2,946	2,530	2,801
Paper and allied products	---	1,177	1,011	1,003	---	153	141	33	---	145	420	303
Petroleum refining and related inds.	---	0	0	0	---	9	14	4	---	19	6	18
Primary metals industries	---	25	48	30	---	171	46	50	---	246	206	449
Fabricated and not specified metals	---	3	8	13	---	370	716	791	---	106	326	247
Miscellaneous manufacturing	---	163	293	362	---	728	906	1,416	---	2,430	1,572	1,784
Transportation, commun. and pub. utils.	235	309	225	273	841	901	893	1,047	663	902	986	1,249
Railroads and railway express	43	64	32	20	434	370	191	141	293	297	186	121
Trucking and warehousing	59	98	55	52	122	150	209	255	139	195	253	403
Other transportation	25	29	47	56	28	65	97	127	42	97	120	326
Communications	31	58	56	93	84	133	242	293	100	187	299	254
Electric, gas, water and sanitary svcs.	77	60	35	52	173	183	154	231	89	126	128	145
Wholesale and retail trade	627	814	914	1,079	1,482	1,991	2,399	3,834	1,864	2,753	3,198	4,305
Wholesale trade	73	106	77	96	202	265	283	646	213	366	472	761
Food and dairy products stores	171	160	95	169	332	336	350	496	367	462	589	595
Eating and drinking places	50	111	117	227	230	358	475	703	290	524	576	898
Other retail trade	333	437	625	587	718	1,032	1,291	1,989	994	1,401	1,561	2,051
Finance, insurance and real estate	82	120	169	238	179	206	359	346	237	332	547	705
Services	1,378	1,383	1,552	1,794	3,091	3,183	3,987	6,724	3,091	3,404	4,675	6,388
Lodging places and other pers. svcs.	244	264	204	213	411	388	368	335	555	598	615	641
Business and repair services	114	176	111	62	250	328	233	319	309	391	407	480
Entertainment and recreation services	24	41	51	33	81	73	75	63	90	127	134	165
Private households	438	294	268	304	654	347	372	260	801	526	600	398
Professional services	558	608	918	1,182	1,695	2,047	2,939	5,747	1,336	1,762	2,919	4,704
Total government	172	247	383	414	311	427	476	799	414	532	1,037	876
Public administration	172	242	379	414	311	411	472	777	414	519	937	756
Federal military	0	5	4	0	0	16	4	22	0	13	100	120
INDUSTRY NOT REPORTED (DISTRIBUTED)	150	154	173	344	266	224	275	894	341	178	771	1,161

INDUSTRY	Monroe, New York				Montgomery, New York				Nassau, New York			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	166,642	202,388	231,329	294,859	25,164	26,650	22,681	22,760	146,226	261,711	476,543	575,678
Agriculture, agric. svcs., for. and fish.	6,053	4,475	3,332	2,184	2,636	2,159	1,815	1,229	4,142	4,158	3,900	3,510
Agriculture and agricultural services	6,030	4,457	3,315	2,130	2,635	2,157	1,815	1,229	3,876	3,907	3,789	3,423
Forestry and fisheries	23	18	17	54	1	2	0	0	266	251	111	87
Mining	149	107	94	140	31	32	21	28	429	363	764	495
Contract construction	7,534	9,868	11,153	14,145	828	1,039	1,024	1,312	12,625	22,315	30,932	29,970
Manufacturing	70,214	91,113	102,583	118,049	13,171	14,152	10,306	9,606	21,768	58,624	120,956	115,540
Food and kindred products	5,211	6,466	8,170	5,054	1,240	1,536	1,722	1,676	2,084	3,873	9,158	5,677
Textile mill products	895	812	875	672	8,850	8,916	3,916	1,785	1,318	2,708	3,295	3,637
Apparel and other fabr. textile prods.	9,798	10,199	8,077	5,446	547	934	1,389	1,387	2,367	5,861	11,944	12,123
Lumber, wood products and furniture	1,733	1,719	1,427	840	39	51	71	119	567	1,332	2,586	2,368
Printing, publishing and allied inds.	3,535	4,250	6,577	7,353	214	256	417	475	4,668	9,842	16,971	19,455
Chemicals and allied products	977	1,333	1,405	1,426	101	83	74	177	1,106	2,620	4,982	5,341
Machinery, all	8,679	13,858	18,954	26,719	200	1,040	1,312	2,023	2,038	6,902	20,336	26,344
Machinery except electrical	---	7,265	9,387	14,242	---	185	167	747	---	3,518	6,768	8,298
Electrical mchy., equip. and supplies	---	6,593	9,567	12,477	---	855	1,145	1,276	---	3,384	13,568	18,046
Motor vehicles and motor vehicle equip.	1,235	3,456	5,647	1,759	2	7	34	22	241	615	611	701
Transport. equip. except motor vehicles	559	1,168	525	459	29	269	155	67	2,177	9,940	15,190	14,028
Other and miscellaneous manufacturing	37,592	47,852	50,926	68,321	1,949	1,060	1,216	1,875	5,202	14,931	35,883	25,866
Paper and allied products	---	1,771	1,444	1,504	---	608	120	232	---	1,120	2,520	2,492
Petroleum refining and related inds.	---	111	141	48	---	0	0	6	---	534	1,025	1,068
Primary metals industries	---	1,029	742	1,010	---	18	17	158	---	829	1,892	1,573
Fabricated and not specified metals	---	2,796	2,807	3,524	---	56	136	283	---	2,692	6,098	6,163
Miscellaneous manufacturing	---	42,145	45,792	62,235	---	378	943	1,196	---	9,756	24,348	14,570
Transportation, commun. and pub. utils.	10,503	11,761	11,160	12,609	973	1,111	805	978	14,115	26,984	41,788	50,323
Railroads and railway express	3,021	2,643	1,584	866	288	262	112	81	2,058	3,028	3,411	2,583
Trucking and warehousing	1,368	1,577	1,859	2,178	185	178	159	228	1,381	2,416	4,146	5,241
Other transportation	1,542	1,801	1,530	2,334	147	207	161	228	2,637	7,051	13,635	19,264
Communications	1,834	2,493	3,266	3,453	86	189	164	191	3,615	7,954	11,790	13,478
Electric, gas, water and sanitary svcs.	2,738	3,247	2,921	3,778	267	275	209	250	4,424	6,535	8,806	9,757
Wholesale and retail trade	29,552	38,287	38,960	54,462	3,253	3,664	3,538	3,265	28,567	54,538	100,798	130,822
Wholesale trade	3,733	6,859	6,894	10,059	272	381	380	620	5,667	14,303	28,477	31,896
Food and dairy products stores	6,058	6,426	5,724	8,216	828	736	690	494	5,639	8,462	14,069	17,917
Eating and drinking places	3,994	5,377	5,009	8,411	455	607	603	620	3,299	6,112	10,633	16,022
Other retail trade	15,767	19,625	21,333	27,776	1,698	1,940	1,865	1,531	13,962	25,661	47,619	64,987
Finance, insurance and real estate	5,336	6,183	8,676	11,816	388	450	564	585	13,364	19,352	33,281	44,487
Services	31,558	33,463	47,229	71,660	3,306	3,070	3,550	4,262	43,354	57,001	116,703	163,768
Lodging places and other pers. svcs.	6,175	6,195	6,309	6,416	665	561	465	439	4,877	6,494	10,558	11,692
Business and repair services	3,251	3,984	4,971	7,392	328	406	358	375	4,288	8,559	18,113	25,805
Entertainment and recreation services	1,350	1,565	1,814	1,944	136	150	169	116	2,665	3,930	5,635	7,960
Private households	6,011	2,914	3,570	1,965	733	364	351	200	17,199	12,732	17,791	8,001
Professional services	14,771	18,805	30,565	53,943	1,444	1,589	2,207	3,132	14,325	25,286	64,606	110,310
Total government	5,743	7,131	8,142	9,794	578	973	1,058	1,495	7,862	18,376	27,421	36,763
Public administration	5,712	6,940	8,014	9,514	578	960	1,058	1,470	5,673	12,386	23,800	34,399
Federal military	31	191	128	280	0	13	0	25	2,189	5,990	3,621	2,364
INDUSTRY NOT REPORTED (DISTRIBUTED)	4,031	2,636	9,442	17,046	256	259	651	855	4,412	3,689	13,529	33,822

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	New York, New York				Niagara, New York				Oneida, New York			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	783,564	888,042	806,556	713,682	59,808	73,899	89,093	89,014	73,955	83,442	95,160	102,358
Agriculture, agric. svcs., for. and fish.	517	1,047	729	1,057	4,813	3,212	1,987	1,532	6,636	5,129	3,677	2,429
Agriculture and agricultural services	403	951	687	1,006	4,807	3,200	1,987	1,515	6,610	5,094	3,641	2,407
Forestry and fisheries	114	96	42	51	6	12	0	17	26	35	36	22
Mining	337	341	709	862	47	61	78	161	113	100	180	212
Contract construction	24,832	26,184	21,443	13,276	1,870	3,304	9,432	3,734	2,682	3,851	4,702	4,370
Manufacturing	150,004	212,383	192,697	128,635	28,717	37,590	38,995	37,775	28,160	30,106	29,167	28,817
Food and kindred products	13,090	14,569	12,056	5,054	1,249	1,409	1,561	1,405	1,766	1,911	2,259	1,421
Textile mill products	8,834	6,619	8,438	6,222	614	654	462	387	9,662	8,168	1,337	988
Apparel and other fabr. textile prods.	47,848	73,296	56,126	34,515	369	390	169	82	607	1,131	870	783
Lumber, wood products and furniture	3,900	4,847	4,587	2,791	795	838	798	469	938	968	592	596
Printing, publishing and allied inds.	20,044	27,365	30,807	30,640	1,630	2,267	2,803	2,336	804	890	1,490	1,363
Chemicals and allied products	6,807	8,465	7,919	6,467	6,245	7,733	8,577	6,679	668	648	701	390
Machinery, all	7,686	15,134	16,920	11,147	2,357	3,577	3,920	4,356	879	3,427	8,638	10,392
Machinery except electrical	---	6,584	5,788	4,640	---	1,394	1,334	1,817	---	2,005	3,444	4,775
Electrical mchy., equip. and supplies	---	8,550	11,132	6,507	---	2,183	2,586	2,539	---	1,422	5,194	5,617
Motor vehicles and motor vehicle equip.	973	1,476	1,625	1,588	2,685	3,722	5,731	7,590	250	110	112	83
Transport. equip. except motor vehicles	2,022	2,609	2,853	866	275	899	977	1,725	52	56	1,170	1,735
Other and miscellaneous manufacturing	38,800	58,003	51,366	29,345	12,498	16,101	13,997	12,746	12,534	12,797	11,998	11,066
Paper and allied products	---	6,286	5,533	2,840	---	3,925	3,730	2,892	---	419	878	950
Petroleum refining and related inds.	---	2,995	1,062	1,343	---	302	262	125	---	23	56	17
Primary metals industries	---	2,366	2,254	1,377	---	4,035	5,982	2,466	---	5,531	4,455	4,643
Fabricated and not specified metals	---	6,667	5,673	3,232	---	2,099	893	1,413	---	2,966	3,891	2,094
Miscellaneous manufacturing	---	39,689	36,844	20,553	---	5,740	3,130	5,850	---	3,858	2,718	3,362
Transportation, commun. and pub. utils.	59,191	75,942	58,373	53,524	3,627	4,309	4,170	4,271	4,715	5,973	5,454	5,392
Railroads and railway express	9,432	11,616	6,230	2,107	1,171	1,324	842	458	2,010	2,544	1,001	362
Trucking and warehousing	9,123	10,265	8,982	6,689	388	617	696	890	745	945	1,131	1,143
Other transportation	27,205	32,598	27,630	26,495	516	658	618	972	518	674	843	1,765
Communications	6,800	15,184	11,082	14,718	311	597	686	721	415	829	1,555	1,176
Electric, gas, water and sanitary svcs.	6,631	6,279	4,449	3,515	1,241	1,113	1,328	1,230	1,027	981	924	946
Wholesale and retail trade	174,919	203,092	160,519	127,868	8,273	11,391	13,354	15,960	12,483	15,766	15,727	17,789
Wholesale trade	25,325	45,562	41,340	32,963	596	1,011	1,303	2,295	1,660	2,701	2,422	2,820
Food and dairy products stores	53,375	59,572	46,081	11,203	1,907	2,120	2,208	2,869	2,758	2,789	2,295	3,069
Eating and drinking places	27,528	22,513	14,432	33,061	1,480	2,269	2,814	3,056	1,634	2,317	2,573	3,047
Other retail trade	68,691	75,445	58,666	50,641	4,290	5,991	7,029	7,740	6,431	7,959	8,437	8,853
Finance, insurance and real estate	72,368	68,795	64,888	67,667	1,023	1,444	2,098	2,260	2,080	2,664	3,496	4,597
Services	276,368	262,636	275,475	287,666	9,124	10,144	14,172	19,323	14,922	15,638	20,615	27,534
Lodging places and other pers. svcs.	66,489	57,476	46,311	28,444	1,749	1,866	2,045	2,264	2,670	2,674	2,520	2,677
Business and repair services	22,225	27,167	43,502	49,671	809	1,160	1,416	1,647	1,282	1,665	1,634	2,316
Entertainment and recreation services	18,462	14,163	17,708	19,459	367	541	464	611	524	617	609	582
Private households	76,739	50,926	36,703	17,199	2,266	1,107	1,197	634	3,280	1,495	1,513	990
Professional services	92,453	112,904	131,251	172,893	3,933	5,470	9,050	14,167	7,166	9,187	14,339	20,969
Total government	25,028	37,622	31,723	33,127	2,314	2,444	4,807	3,998	2,164	4,215	12,142	11,218
Public administration	20,297	33,941	30,399	28,854	1,832	2,303	3,088	3,295	2,164	3,686	9,714	7,704
Federal military	4,731	3,681	1,324	4,273	482	141	1,719	703	0	529	2,428	3,514
INDUSTRY NOT REPORTED (DISTRIBUTED)	16,622	20,499	67,753	84,508	457	569	3,709	4,148	1,087	725	4,123	4,144

INDUSTRY	Onondaga, New York				Ontario, New York				Orange, New York			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	105,766	138,258	164,080	187,944	19,295	22,246	24,521	30,724	50,239	62,434	70,752	86,958
Agriculture, agric. svcs., for. and fish.	5,683	4,090	2,670	2,023	4,685	3,403	2,458	1,710	6,134	5,079	3,514	2,611
Agriculture and agricultural services	5,651	4,065	2,643	1,949	4,680	3,401	2,458	1,710	6,098	5,045	3,476	2,571
Forestry and fisheries	32	25	27	74	5	2	0	0	36	34	38	40
Mining	214	103	312	257	41	53	55	79	100	64	94	146
Contract construction	3,879	7,128	8,905	8,828	845	1,275	1,236	1,978	3,300	4,041	4,844	6,120
Manufacturing	34,960	49,113	57,292	49,637	4,352	5,402	6,697	8,458	10,801	15,693	17,888	18,856
Food and kindred products	2,633	3,007	3,977	1,957	793	953	881	480	809	1,042	1,467	931
Textile mill products	449	557	397	210	53	57	58	93	3,166	3,528	2,595	1,542
Apparel and other fabr. textile prods.	1,133	1,150	897	667	87	141	161	71	2,579	4,308	3,450	2,372
Lumber, wood products and furniture	1,006	766	516	603	51	94	95	77	143	217	342	373
Printing, publishing and allied inds.	1,933	2,118	2,626	3,236	199	233	396	525	477	658	1,046	1,368
Chemicals and allied products	3,175	3 867	4,061	4,087	61	87	187	228	86	495	834	1,552
Machinery, all	8,898	20,239	26,543	23,281	871	1,185	1,852	3,167	258	1,178	1,574	3,579
Machinery except electrical	---	11,087	11,281	9,797	---	1,024	1,305	2,103	---	783	924	1,712
Electrical mchy., equip. and supplies	---	9,152	15,262	13,484	---	161	547	1,064	---	395	650	1,867
Motor vehicles and motor vehicle equip.	2,501	3,473	3,391	3,456	21	33	75	81	11	27	416	1,137
Transport. equip. except motor vehicles	255	163	200	179	13	31	51	69	85	117	154	85
Other and miscellaneous manufacturing	12,977	13,773	14,684	11,961	2,203	2,588	2,941	3,667	3,187	4,123	6,010	5,917
Paper and allied products	---	838	873	694	---	69	134	418	---	696	647	789
Petroleum refining and related inds.	---	115	224	112	---	10	26	14	---	19	12	97
Primary metals industries	---	4,826	3,934	3,263	---	211	206	147	---	119	285	439
Fabricated and not specified metals	---	3,123	4,592	2,131	---	939	523	333	---	544	1,044	1,077
Miscellaneous manufacturing	---	4,871	5,061	5,761	---	1,359	2,052	2,755	---	2,745	4,022	3,515
Transportation, commun. and pub. utils.	9,022	11,680	12,095	12,480	1,380	1,580	1,397	1,723	4,855	5,474	5,103	6,076
Railroads and railway express	3,464	4,031	2,838	1,529	712	654	393	219	2,820	2,514	1,325	844
Trucking and warehousing	1,422	1,881	2,601	2,691	257	324	315	409	615	811	1,054	1,376
Other transportation	1,151	1,528	1,686	2,055	52	104	119	272	327	611	681	1,075
Communications	1,145	2,438	2,809	3,521	131	234	324	450	400	755	945	1,445
Electric, gas, water and sanitary svcs.	1,840	1,802	2,161	2,684	228	264	246	373	693	783	1,098	1,336
Wholesale and retail trade	21,726	28,672	30,905	41,550	2,892	4,112	4,833	5,975	8,665	10,433	11,590	15,971
Wholesale trade	3,572	5,590	6,473	10,735	336	633	632	714	1,054	1,702	1,649	2,456
Food and dairy products stores	4,303	4,588	4,729	5,617	614	721	681	886	1,999	1,939	1,976	2,770
Eating and drinking places	3,240	4,602	4,427	5,829	433	666	830	1,261	1,253	1,767	1,790	2,800
Other retail trade	10,611	13,892	15,276	19,369	1,509	2,092	2,690	3,114	4,359	5,025	6,175	7,945
Finance, insurance and real estate	4,293	5,521	8,128	11,551	348	451	663	816	1,065	1,315	2,078	3,190
Services	21,993	26,237	35,511	52,286	4,290	5,146	6,009	8,643	11,491	13,300	16,056	22,469
Lodging places and other pers. svcs.	4,423	4,887	5,034	5,470	616	631	600	687	2,074	2,092	2,138	2,343
Business and repair services	2,207	3,058	3,801	5,599	320	528	478	655	993	1,468	1,445	2,162
Entertainment and recreation services	989	1,189	1,150	1,255	110	152	187	282	424	431	439	481
Private households	4,520	2,543	2,915	1,603	987	477	506	475	2,977	1,825	1,677	836
Professional services	9,854	14,560	22,611	38,359	2,257	3,358	4,238	6,544	5,023	7,484	10,357	16,647
Total government	3,996	5,714	8,262	9,332	462	824	1,173	1,342	3,828	7,035	9,585	11,519
Public administration	3,996	5,525	6,575	7,529	462	808	1,058	1,321	490	2,311	3,368	5,267
Federal military	0	189	1,687	1,803	0	16	115	21	3,338	4,724	6,217	6,252
INDUSTRY NOT REPORTED (DISTRIBUTED)	2,005	1,259	7,054	11,399	306	314	751	1,645	667	545	2,537	5,427

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Orleans, New York				Oswego, New York				Otsego, New York			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	9,376	10,935	12,495	14,109	23,590	27,170	28,523	34,273	16,174	19,621	19,199	20,943
Agriculture, agric. svcs., for. and fish.	3,443	2,469	1,564	1,096	4,663	3,480	1,975	1,043	5,241	4,638	3,196	1,947
Agriculture and agricultural services	3,441	2,468	1,564	1,096	4,647	3,457	1,952	1,043	5,227	4,606	3,168	1,923
Forestry and fisheries	2	1	0	0	16	23	23	0	14	32	28	24
Mining	35	47	40	36	27	11	4	26	23	17	20	16
Contract construction	454	554	683	708	1,295	1,598	1,760	2,774	849	1,311	1,117	1,273
Manufacturing	1,790	3,506	4,907	5,575	7,865	10,815	11,590	11,361	1,411	2,613	3,835	3,729
Food and kindred products	793	1,436	1,840	1,121	1,427	1,645	1,911	1,822	347	536	497	237
Textile mill products	9	10	0	6	1,567	1,448	595	433	34	106	28	50
Apparel and other fabr. textile prods.	120	184	143	103	137	181	205	136	215	572	370	372
Lumber, wood products and furniture	164	167	143	176	1,022	570	310	439	188	253	255	151
Printing, publishing and allied inds.	60	66	186	100	251	292	400	590	146	190	324	291
Chemicals and allied products	55	216	144	250	29	152	124	206	37	50	132	195
Machinery, all	83	278	449	1,052	527	1,506	2,555	3,354	256	534	1,578	1,602
Machinery except electrical	---	183	192	472	---	850	1,024	1,527	---	128	259	257
Electrical mchy., equip. and supplies	---	95	257	580	---	656	1,531	1,827	---	406	1,319	1,345
Motor vehicles and motor vehicle equip.	27	336	843	707	23	150	145	277	22	33	99	237
Transport. equip. except motor vehicles	9	20	39	22	6	12	34	33	9	88	147	126
Other and miscellaneous manufacturing	470	793	1,120	2,038	2,876	4,859	5,311	4,071	157	251	405	468
Paper and allied products	---	42	98	82	---	2,856	3,311	1,738	---	0	0	5
Petroleum refining and related inds.	---	3	9	0	---	177	45	20	---	6	11	4
Primary metals industries	---	198	286	282	---	335	544	1,101	---	3	16	0
Fabricated and not specified metals	---	164	83	196	---	796	924	471	---	82	179	217
Miscellaneous manufacturing	---	386	644	1,478	---	695	487	741	---	160	199	242
Transportation, commun. and pub. utils.	564	684	741	651	1,322	1,688	1,636	2,203	1,527	2,181	1,337	1,254
Railroads and railway express	109	135	64	29	386	396	175	119	1,057	1,420	626	399
Trucking and warehousing	99	246	327	292	238	281	358	565	170	173	196	139
Other transportation	156	66	67	130	167	256	210	392	61	125	114	133
Communications	52	92	110	50	133	254	228	487	112	277	207	248
Electric, gas, water and sanitary svcs.	148	145	173	150	398	501	665	640	127	186	194	335
Wholesale and retail trade	1,159	1,604	1,859	2,265	3,083	4,155	4,559	6,037	2,494	3,484	3,687	4,071
Wholesale trade	172	264	247	389	298	524	524	983	289	496	436	402
Food and dairy products stores	242	358	343	494	693	804	809	1,068	466	565	477	435
Eating and drinking places	132	214	269	323	435	722	756	982	295	504	606	950
Other retail trade	613	768	1,000	1,059	1,657	2,105	2,470	3,004	1,444	1,919	2,168	2,284
Finance, insurance and real estate	138	154	218	286	339	465	663	930	334	450	483	522
Services	1,577	1,521	2,010	2,964	3,850	4,028	5,192	8,540	3,878	4,377	4,992	7,380
Lodging places and other pers. svcs.	241	240	203	353	686	737	674	845	640	662	600	758
Business and repair services	182	246	246	207	343	533	409	601	323	488	289	376
Entertainment and recreation services	41	56	84	65	121	167	179	141	125	177	97	78
Private households	407	162	214	101	1,091	596	685	426	1,060	769	735	513
Professional services	706	817	1,263	2,238	1,609	1,995	3,245	6,527	1,730	2,281	3,271	5,655
Total government	216	396	473	528	1,146	930	1,144	1,359	417	550	532	751
Public administration	216	387	470	524	719	865	1,060	1,211	417	538	526	744
Federal military	0	9	3	4	427	65	84	148	0	12	6	7
INDUSTRY NOT REPORTED (DISTRIBUTED)	172	152	515	531	438	552	971	1,886	313	244	532	1,076

INDUSTRY	Putnam, New York				Queens, New York				Rensselaer, New York			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,668	7,471	11,835	20,325	501,562	650,821	790,950	883,396	45,120	51,847	53,005	59,446
Agriculture, agric. svcs., for. and fish.	735	607	443	283	1,519	1,879	1,871	2,146	3,481	2,206	1,411	991
Agriculture and agricultural services	728	605	435	283	1,445	1,766	1,831	2,127	3,449	2,195	1,403	985
Forestry and fisheries	7	2	8	0	74	113	40	19	32	11	8	6
Mining	98	30	30	55	251	295	830	1,001	14	24	22	104
Contract construction	1,071	1,133	1,559	2,196	30,409	36,938	36,583	34,979	2,176	2,944	3,115	3,744
Manufacturing	268	1,000	2,409	4,169	132,910	178,652	221,050	186,342	14,366	17,195	16,971	13,857
Food and kindred products	29	52	166	206	16,982	18,766	24,990	14,218	1,086	1,195	1,427	713
Textile mill products	38	113	37	57	7,898	8,008	11,061	10,504	1,578	1,743	1,190	1,000
Apparel and other fabr. textile prods.	17	122	151	103	19,149	30,227	39,302	36,579	4,196	4,250	3,365	1,751
Lumber, wood products and furniture	23	35	59	60	4,528	5,083	5,446	4,431	200	331	327	403
Printing, publishing and allied inds.	52	126	477	906	19,160	22,458	28,494	27,203	753	800	1,290	1,452
Chemicals and allied products	8	44	30	185	7,176	9,340	10,787	9,813	730	1,011	1,228	1,516
Machinery, all	23	142	777	1,706	12,046	21,939	30,623	28,305	830	1,746	1,085	1,231
Machinery except electrical	---	112	449	950	---	11,523	10,904	10,465	---	968	503	588
Electrical mchy., equip. and supplies	---	30	328	756	---	10,416	19,719	17,840	---	778	582	643
Motor vehicles and motor vehicle equip.	4	17	60	108	1,628	2,512	1,753	1,766	267	389	404	656
Transport. equip. except motor vehicles	6	8	96	90	4,590	6,230	6,743	3,686	36	217	116	20
Other and miscellaneous manufacturing	68	341	556	748	39,753	54,089	61,851	49,837	4,690	5,513	6,539	5,115
Paper and allied products	---	52	0	76	---	5,278	6,991	5,185	---	1,585	1,473	987
Petroleum refining and related inds.	---	16	0	22	---	2,515	2,031	1,845	---	163	54	49
Primary metals industries	---	26	83	97	---	2,991	3,196	2,930	---	1,179	1,220	878
Fabricated and not specified metals	---	54	95	159	---	8,977	9,956	8,185	---	686	1,336	1,070
Miscellaneous manufacturing	---	193	378	394	---	34,328	39,677	31,692	---	1,900	2,456	2,131
Transportation, commun. and pub. utils.	629	818	1,130	2,017	56,268	72,474	80,557	95,944	3,926	5,171	3,788	4,302
Railroads and railway express	342	487	464	341	8,438	9,985	7,201	4,777	1,734	2,162	1,028	654
Trucking and warehousing	29	44	132	192	6,575	8,446	9,306	10,911	488	623	767	784
Other transportation	19	60	96	310	15,339	25,066	35,073	47,761	647	728	528	678
Communications	49	67	232	616	10,792	14,370	15,966	19,765	484	987	931	1,437
Electric, gas, water and sanitary svcs.	190	160	206	558	15,124	14,607	13,011	12,730	573	671	534	749
Wholesale and retail trade	788	1,283	2,095	3,950	104,062	149,518	166,224	186,135	8,572	9,721	9,874	11,252
Wholesale trade	46	182	395	615	16,577	41,253	48,013	50,882	1,118	1,874	1,869	2,516
Food and dairy products stores	160	216	346	731	16,375	20,949	25,903	24,485	1,820	1,702	1,444	1,874
Eating and drinking places	201	273	332	500	24,053	24,277	22,144	29,958	1,061	1,278	1,397	1,565
Other retail trade	381	612	1,022	2,104	47,057	63,039	70,164	80,810	4,573	4,867	5,164	5,297
Finance, insurance and real estate	198	313	501	865	48,095	54,312	68,527	86,998	1,048	1,411	1,658	2,493
Services	1,680	1,966	3,198	5,654	98,113	117,963	166,867	234,232	8,806	8,976	11,379	16,916
Lodging places and other pers. svcs.	233	208	311	360	23,638	22,803	26,598	26,521	1,634	1,538	1,431	1,461
Business and repair services	162	226	426	875	14,494	20,640	31,785	45,717	856	1,129	1,100	1,618
Entertainment and recreation services	58	85	128	205	7,976	10,336	9,214	9,809	290	315	266	390
Private households	567	330	297	252	15,872	11,137	12,480	7,614	1,949	790	821	564
Professional services	660	1,117	2,036	3,962	36,133	53,047	86,790	144,571	4,077	5,204	7,761	12,883
Total government	201	321	470	1,136	29,935	38,790	48,441	55,619	2,731	4,199	4,787	5,787
Public administration	201	308	457	1,136	28,314	36,759	45,877	53,542	2,731	4,118	4,671	5,627
Federal military	0	13	13	0	1,621	2,031	2,564	2,077	0	81	116	160
INDUSTRY NOT REPORTED (DISTRIBUTED)	87	302	1,042	1,315	12,978	11,671	39,629	65,470	696	1,405	2,397	4,045

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Richmond, New York				Rockland, New York				St.Lawrence, New York			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	59,142	74,181	82,628	113,550	23,139	31,236	47,264	85,475	29,613	32,413	33,499	36,184
Agriculture, agric. svcs., for. and fish.	389	301	301	253	899	764	782	500	8,450	6,994	4,136	2,719
Agriculture and agricultural services	342	256	271	219	861	738	766	500	8,424	6,902	4,089	2,666
Forestry and fisheries	47	45	30	34	38	26	16	0	26	92	47	53
Mining	22	27	127	161	181	260	268	319	461	1,176	1,345	1,075
Contract construction	3,506	4,610	4,991	6,016	1,524	2,343	3,597	5,300	1,147	1,461	2,081	2,094
Manufacturing	13,760	16,942	17,586	16,210	5,759	9,270	13,235	18,675	6,821	8,350	7,432	7,411
Food and kindred products	1,099	1,399	1,717	1,213	211	243	564	843	573	900	762	539
Textile mill products	356	295	275	270	743	941	614	704	221	10	0	0
Apparel and other fabr. textile prods.	1,580	2,621	2,647	2,885	860	1,257	1,261	1,504	18	242	53	46
Lumber, wood products and furniture	264	243	251	221	71	59	125	402	645	764	742	416
Printing, publishing and allied inds.	1,075	1,274	1,784	2,731	312	422	933	2,227	186	249	340	353
Chemicals and allied products	1,791	2,256	2,622	1,924	996	2,678	4,016	4,217	42	43	37	13
Machinery, all	764	1,542	1,826	1,894	458	857	1,574	3,093	66	210	137	160
Machinery except electrical	---	983	745	813	---	705	662	1,833	---	78	78	100
Electrical mchy., equip. and supplies	---	559	1,081	1,081	---	152	912	1,260	---	132	59	60
Motor vehicles and motor vehicle equip.	111	223	260	195	28	55	431	630	1	7	528	651
Transport. equip. except motor vehicles	2,503	2,144	1,440	843	109	157	177	224	11	15	12	10
Other and miscellaneous manufacturing	4,217	4,945	4,764	4,034	1,971	2,601	3,540	4,831	5,058	5,910	4,821	5,223
Paper and allied products	---	505	233	367	---	383	1,533	1,123	---	1,700	1,138	1,410
Petroleum refining and related inds.	---	240	432	441	---	182	77	126	---	29	30	4
Primary metals industries	---	607	1,038	691	---	328	348	467	---	3,879	3,420	3,1[illegible]
Fabricated and not specified metals	---	564	567	733	---	233	493	954	---	99	62	214
Miscellaneous manufacturing	---	3,029	2,494	1,802	---	1,475	1,089	2,161	---	203	171	455
Transportation, commun. and pub. utils.	7,776	11,217	11,318	14,903	1,864	2,460	3,349	6,291	1,427	1,761	1,886	1,833
Railroads and railway express	1,201	1,225	1,024	739	674	615	411	193	425	427	199	95
Trucking and warehousing	775	908	943	1,825	179	267	515	742	261	348	325	324
Other transportation	3,162	5,378	5,139	6,541	287	526	592	1,753	128	250	361	443
Communications	1,068	1,693	1,852	2,566	303	574	1,065	2,152	173	357	468	359
Electric, gas, water and sanitary svcs.	1,570	2,013	2,360	3,232	421	478	766	1,451	440	379	533	612
Wholesale and retail trade	9,613	12,853	12,153	17,215	3,345	4,649	7,560	16,421	3,706	4,719	5,932	6,136
Wholesale trade	1,434	3,202	3,471	3,558	412	858	1,604	3,553	504	565	668	668
Food and dairy products stores	1,302	1,802	1,701	3,103	864	1,012	1,344	2,746	728	889	905	907
Eating and drinking places	2,721	2,721	2,233	2,383	443	786	1,108	2,046	450	769	1,128	1,119
Other retail trade	4,156	5,128	4,748	8,171	1,626	1,999	3,504	8,076	2,024	2,496	3,231	3,442
Finance, insurance and real estate	4,899	6,613	9,291	17,220	1,067	1,123	2,120	4,473	343	461	713	914
Services	12,213	15,083	18,324	29,891	7,615	9,201	14,000	28,539	6,448	6,497	8,869	12,582
Lodging places and other pers. svcs.	1,916	1,869	1,908	2,060	840	966	992	1,663	1,032	1,066	1,035	1,033
Business and repair services	1,079	1,600	2,197	3,777	523	749	1,407	3,295	494	630	422	489
Entertainment and recreation services	499	628	513	760	187	278	415	791	171	206	153	154
Private households	1,892	983	785	664	1,368	877	918	931	1,818	945	1,027	616
Professional services	6,827	10,003	12,921	22,630	4,697	6,331	10,268	21,859	2,933	3,650	6,232	10,290
Total government	6,964	6,535	8,537	11,681	885	1,166	2,353	4,957	810	994	1,105	1,420
Public administration	5,072	5,224	7,082	10,835	787	1,029	2,012	4,816	810	940	1,076	1,372
Federal military	1,892	1,311	1,455	846	98	137	341	141	0	54	29	48
INDUSTRY NOT REPORTED (DISTRIBUTED)	1,017	806	4,019	7,091	462	319	2,372	4,032	643	532	1,004	2,149

INDUSTRY	Saratoga, New York				Schenectady, New York				Schoharie, New York			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	23,670	28,806	31,884	45,449	44,029	57,394	55,599	63,509	7,141	8,593	7,677	9,020
Agriculture, agric. svcs., for. and fish.	2,867	1,873	1,367	917	1,010	672	483	347	3,460	2,830	1,874	1,059
Agriculture and agricultural services	2,843	1,831	1,343	866	998	668	477	340	3,460	2,825	1,847	1,029
Forestry and fisheries	24	42	24	51	12	4	6	7	0	5	27	30
Mining	105	70	66	52	22	26	20	16	15	15	12	11
Contract construction	1,170	1,742	1,954	2,903	1,608	2,727	2,484	3,327	484	583	602	950
Manufacturing	8,322	11,250	12,233	12,955	20,941	29,156	21,923	18,700	604	1,461	1,250	1,688
Food and kindred products	400	406	583	419	830	825	1,122	590	113	147	152	142
Textile mill products	2,185	2,217	1,463	830	357	313	310	154	15	23	14	62
Apparel and other fabr. textile prods.	1,237	1,161	1,529	1,184	56	142	216	262	48	162	164	74
Lumber, wood products and furniture	202	173	193	201	80	127	79	195	66	81	310	71
Printing, publishing and allied inds.	208	310	460	748	865	1,120	1,453	1,494	37	51	90	101
Chemicals and allied products	113	194	396	619	131	568	322	541	0	20	13	51
Machinery, all	514	2,355	3,103	3,949	15,837	21,910	15,856	12,949	186	587	286	496
Machinery except electrical	---	574	445	1,384	---	1,460	935	4,357	---	310	71	172
Electrical mchy., equip. and supplies	---	1,781	2,658	2,565	---	20,450	14,921	8,592	---	277	215	324
Motor vehicles and motor vehicle equip.	26	32	76	206	44	63	27	184	4	46	16	105
Transport. equip. except motor vehicles	120	479	213	74	1,807	2,771	1,509	186	5	64	20	0
Other and miscellaneous manufacturing	3,317	3,923	4,217	4,725	934	1,317	1,029	2,145	130	280	185	586
Paper and allied products	---	2,927	2,775	2,806	---	97	107	90	---	25	0	0
Petroleum refining and related inds.	---	10	4	37	---	10	11	28	---	0	20	23
Primary metals industries	---	139	135	325	---	125	74	571	---	13	19	135
Fabricated and not specified metals	---	113	403	490	---	149	243	629	---	13	4	29
Miscellaneous manufacturing	---	734	900	1,067	---	936	594	827	---	229	142	399
Transportation, commun. and pub. utils.	2,073	2,542	1,962	2,767	2,305	2,508	2,431	3,071	266	344	303	434
Railroads and railway express	978	1,309	740	627	577	574	304	208	70	66	37	32
Trucking and warehousing	237	200	297	542	332	318	371	569	88	100	77	102
Other transportation	280	379	275	441	417	430	388	546	12	41	37	93
Communications	183	321	387	710	332	644	741	1,061	47	79	77	102
Electric, gas, water and sanitary svcs.	395	330	263	447	647	542	627	687	49	58	75	105
Wholesale and retail trade	3,420	4,666	5,196	8,366	7,772	9,146	10,158	12,084	723	1,198	1,175	1,606
Wholesale trade	274	709	682	1,535	725	1,387	1,253	2,304	56	133	118	201
Food and dairy products stores	833	847	868	1,444	1,817	1,743	1,912	1,905	180	196	214	203
Eating and drinking places	568	903	1,044	1,574	1,081	1,415	1,528	2,024	95	191	174	299
Other retail trade	1,745	2,207	2,602	3,813	4,149	4,601	5,465	5,851	392	678	669	903
Finance, insurance and real estate	409	631	876	1,608	983	1,292	1,758	2,459	113	172	153	221
Services	4,518	4,738	6,365	11,890	7,488	7,906	11,845	18,271	1,319	1,537	1,810	2,487
Lodging places and other pers. svcs.	828	979	806	1,045	1,503	1,533	1,635	1,637	234	298	252	262
Business and repair services	416	533	696	1,219	737	816	1,379	3,001	171	235	216	188
Entertainment and recreation services	240	309	325	508	326	301	265	360	43	83	69	80
Private households	1,044	564	574	380	1,661	755	1,104	570	356	316	268	139
Professional services	1,990	2,353	3,964	8,738	3,261	4,501	7,462	12,703	515	605	1,005	1,818
Total government	786	1,294	1,865	3,991	1,900	3,961	4,497	5,234	157	453	498	564
Public administration	786	1,272	1,487	3,336	1,839	3,771	4,286	5,083	157	449	494	559
Federal military	0	22	378	655	61	190	211	151	0	4	4	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	240	370	983	1,825	717	889	2,726	3,308	232	173	379	819

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Schuyler, New York				Seneca, New York				Steuben, New York			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,082	4,954	5,374	6,174	8,223	9,740	11,021	12,696	28,629	32,720	35,085	37,108
Agriculture, agric. svcs., for. and fish.	1,283	1,080	672	516	1,802	1,489	1,025	583	5,854	4,571	2,982	2,247
Agriculture and agricultural services	1,276	1,076	665	512	1,802	1,489	1,025	583	5,832	4,542	2,965	2,238
Forestry and fisheries	7	4	7	4	0	0	0	0	22	29	17	9
Mining	3	1	0	32	9	6	5	23	56	31	24	99
Contract construction	288	409	430	488	317	576	630	833	1,464	1,672	1,844	2,014
Manufacturing	844	1,353	1,890	2,084	2,530	2,828	3,199	3,531	7,248	10,691	13,252	12,917
Food and kindred products	26	54	97	171	101	175	220	178	591	860	1,140	1,241
Textile mill products	6	3	13	0	439	381	436	390	508	556	324	234
Apparel and other fabr. textile prods.	1	2	4	19	46	52	10	13	102	197	242	245
Lumber, wood products and furniture	127	67	118	59	123	101	93	85	453	692	602	708
Printing, publishing and allied inds.	14	43	51	100	60	79	68	99	213	263	366	498
Chemicals and allied products	260	262	324	380	4	179	174	179	30	30	25	54
Machinery, all	332	589	828	833	1,252	1,463	1,813	2,044	1,117	1,751	4,140	3,603
Machinery except electrical	—	564	751	733	—	1,068	979	1,331	—	1,722	3,000	2,982
Electrical mchy., equip. and supplies	—	25	77	100	—	395	834	713	—	29	1,140	621
Motor vehicles and motor vehicle equip.	1	35	51	34	176	56	29	140	6	81	32	106
Transport. equip. except motor vehicles	3	19	32	101	13	41	40	16	59	31	54	101
Other and miscellaneous manufacturing	74	279	372	387	316	301	316	387	4,169	6,230	6,327	6,127
Paper and allied products	—	0	0	12	—	0	0	19	—	311	281	265
Petroleum refining and related inds.	—	0	0	0	—	0	4	5	—	3	6	5
Primary metals industries	—	44	20	4	—	35	42	12	—	187	23	88
Fabricated and not specified metals	—	13	32	102	—	142	122	148	—	88	306	572
Miscellaneous manufacturing	—	222	320	269	—	124	148	203	—	5,641	5,711	5,197
Transportation, commun. and pub. utils.	175	218	195	237	271	386	323	354	3,694	3,917	2,992	2,387
Railroads and railway express	69	81	54	38	82	75	20	9	2,900	2,736	1,828	1,060
Trucking and warehousing	43	38	28	45	58	74	74	135	248	276	273	333
Other transportation	13	24	41	82	15	54	68	60	132	208	170	338
Communications	22	38	33	21	38	78	84	49	160	380	354	263
Electric, gas, water and sanitary svcs.	28	37	39	51	78	105	77	101	254	317	367	393
Wholesale and retail trade	467	807	739	943	1,000	1,248	1,612	1,788	3,940	4,857	5,222	6,325
Wholesale trade	38	136	74	98	95	171	172	265	359	539	499	886
Food and dairy products stores	114	147	139	158	203	244	215	175	865	903	951	1,015
Eating and drinking places	78	153	145	171	154	243	277	367	623	886	858	1,136
Other retail trade	237	371	381	516	548	590	948	981	2,093	2,529	2,914	3,288
Finance, insurance and real estate	49	87	114	111	122	180	221	395	389	520	597	829
Services	829	813	1,097	1,503	1,963	2,295	2,927	3,980	5,235	5,510	7,228	9,004
Lodging places and other pers. svcs.	189	149	180	136	217	240	228	276	845	937	1,026	1,063
Business and repair services	87	107	119	98	143	217	173	161	464	646	450	579
Entertainment and recreation services	25	17	46	16	54	58	92	59	186	168	156	220
Private households	221	137	119	91	338	210	204	135	1,399	719	1,091	740
Professional services	307	403	633	1,162	1,211	1,570	2,230	3,349	2,341	3,040	4,505	6,402
Total government	144	186	237	260	209	732	1,079	1,211	749	951	944	1,286
Public administration	144	183	237	260	209	687	899	874	749	931	922	1,265
Federal military	0	3	0	0	0	45	180	337	0	20	22	21
INDUSTRY NOT REPORTED (DISTRIBUTED)	145	58	119	304	101	205	328	566	650	471	1,412	1,961

INDUSTRY	Suffolk, New York				Sullivan, New York				Tioga, New York			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	60,036	93,839	217,633	393,003	12,247	15,561	16,639	20,140	9,222	10,844	13,357	16,878
Agriculture, agric. svcs., for. and fish.	7,231	7,782	6,522	5,603	3,011	2,281	1,392	1,056	2,425	2,198	1,296	884
Agriculture and agricultural services	6,286	6,532	5,833	4,610	3,004	2,260	1,387	1,024	2,424	2,194	1,292	880
Forestry and fisheries	945	1,250	689	993	7	21	5	32	1	4	4	4
Mining	211	70	372	344	23	45	61	59	12	16	25	21
Contract construction	5,953	11,710	22,042	28,929	1,255	2,511	2,337	2,124	466	697	746	864
Manufacturing	6,436	17,035	56,034	85,725	644	1,001	1,345	1,380	2,176	3,360	5,309	7,177
Food and kindred products	638	1,304	4,276	3,570	141	233	355	397	247	319	211	172
Textile mill products	1,138	1,028	1,034	1,715	13	20	21	4	139	207	101	26
Apparel and other fabr. textile prods.	711	2,118	4,794	7,301	66	122	123	85	6	30	94	179
Lumber, wood products and furniture	202	444	1,163	1,509	155	277	150	145	294	442	275	331
Printing, publishing and allied inds.	678	1,304	4,156	8,211	85	87	126	178	66	102	210	191
Chemicals and allied products	179	420	1,399	2,693	59	49	62	39	11	9	4	10
Machinery, all	348	1,308	9,296	22,693	11	40	187	234	309	1,021	1,814	5,072
Machinery except electrical	—	615	2,687	6,388	—	20	65	69	—	985	1,586	1,683
Electrical mchy., equip. and supplies	—	693	6,609	16,305	—	20	122	165	—	36	228	3,389
Motor vehicles and motor vehicle equip.	84	158	337	475	7	8	3	3	3	24	37	53
Transport. equip. except motor vehicles	1,205	6,013	16,199	20,352	6	13	15	4	5	5	39	75
Other and miscellaneous manufacturing	1,253	2,938	13,380	17,206	101	152	301	289	1,094	1,201	2,724	1,068
Paper and allied products	—	209	573	1,197	—	0	0	10	—	20	19	22
Petroleum refining and related inds.	—	100	284	533	—	23	8	20	—	0	3	3
Primary metals industries	—	146	608	1,043	—	5	5	58	—	103	128	196
Fabricated and not specified metals	—	458	2,623	4,943	—	32	71	55	—	66	205	335
Miscellaneous manufacturing	—	2,025	9,292	9,490	—	92	217	146	—	1,012	2,369	512
Transportation, commun. and pub. utils.	4,383	7,825	18,317	33,641	786	1,215	1,304	1,300	860	949	660	625
Railroads and railway express	820	1,227	2,113	2,647	199	153	53	59	612	564	266	126
Trucking and warehousing	691	815	1,673	4,412	184	189	164	160	88	114	113	202
Other transportation	701	1,525	5,587	12,694	84	163	241	251	43	93	117	142
Communications	932	2,271	4,711	7,720	146	412	516	503	56	98	74	42
Electric, gas, water and sanitary svcs.	1,239	1,987	4,233	6,168	173	298	330	327	61	80	90	113
Wholesale and retail trade	10,607	16,643	37,759	80,430	2,256	2,916	3,376	4,359	1,213	1,506	1,782	2,509
Wholesale trade	1,501	2,613	6,787	14,584	218	489	671	899	96	150	203	291
Food and dairy products stores	2,525	3,213	7,079	13,879	626	532	427	546	273	301	387	440
Eating and drinking places	1,324	2,577	5,467	11,206	347	572	582	960	181	302	200	347
Other retail trade	5,257	8,240	18,426	40,761	1,065	1,323	1,696	1,954	663	753	992	1,431
Finance, insurance and real estate	2,336	3,761	10,276	20,127	251	341	517	826	117	162	322	460
Services	19,853	24,765	55,423	114,453	3,520	4,577	5,428	7,921	1,715	1,685	2,665	3,811
Lodging places and other pers. svcs.	2,154	2,814	5,066	7,386	1,271	2,345	2,083	3,118	276	236	276	328
Business and repair services	1,538	2,716	6,129	15,494	395	570	441	470	161	245	276	453
Entertainment and recreation services	626	513	1,897	3,426	112	109	158	314	54	63	52	91
Private households	5,006	3,234	4,356	3,301	616	422	383	231	489	280	394	197
Professional services	10,529	15,488	37,975	84,846	1,126	1,131	2,363	3,788	735	861	1,667	2,742
Total government	3,026	4,248	10,888	23,751	501	674	879	1,115	238	271	352	527
Public administration	1,986	3,963	8,691	22,720	501	662	871	1,104	238	261	343	517
Federal military	1,040	285	2,197	1,031	0	12	8	11	0	10	9	10
INDUSTRY NOT REPORTED (DISTRIBUTED)	1,207	1,568	10,688	21,139	292	232	913	1,933	244	207	274	841

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Tompkins, New York				Ulster, New York				Warren, New York			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	15,646	21,118	25,568	31,425	28,870	35,452	43,598	52,784	12,665	14,425	15,867	17,671
Agriculture, agric. svcs., for. and fish.	2,243	1,999	1,534	1,150	4,884	3,948	2,336	1,486	1,050	590	226	113
Agriculture and agricultural services	2,237	1,984	1,534	1,144	4,835	3,918	2,328	1,437	1,025	532	185	93
Forestry and fisheries	6	15	0	6	49	30	8	49	25	58	41	20
Mining	42	164	193	125	183	61	115	119	49	118	165	232
Contract construction	854	1,097	1,305	1,329	3,110	3,408	3,194	3,751	741	1,083	1,230	1,363
Manufacturing	2,656	3,761	4,350	4,618	6,142	9,949	15,141	15,388	3,374	3,965	4,627	4,484
Food and kindred products	160	219	167	169	547	579	755	238	150	168	293	90
Textile mill products	7	49	10	30	418	538	520	289	306	462	249	329
Apparel and other fabr. textile prods.	49	103	126	96	2,310	3,509	2,413	1,257	1,157	667	889	542
Lumber, wood products and furniture	63	57	67	[illegible]	237	680	541	328	227	425	423	255
Printing, publishing and allied inds.	243	316	499	781	267	380	665	794	183	178	224	275
Chemicals and allied products	218	111	131	[illegible]	469	677	597	629	144	214	463	392
Machinery, all	1,357	2,261	2,913	2,712	205	1,189	6,950	9,616	49	303	690	739
Machinery except electrical	—	2,228	2,725	2,628	—	881	6,022	7,958	—	139	123	102
Electrical mchy., equip. and supplies	—	33	188	84	—	308	928	1,658	—	164	567	637
Motor vehicles and motor vehicle equip.	11	13	30	90	20	49	74	61	2	6	5	6
Transport. equip. except motor vehicles	11	20	20	141	117	277	444	133	4	39	45	20
Other and miscellaneous manufacturing	537	612	387	563	1,552	2,080	2,182	2,043	1,152	1,503	1,346	1,836
Paper and allied products	—	107	0	0	—	638	325	287	—	1,056	1,034	1,229
Petroleum refining and related inds.	—	7	5	19	—	20	0	22	—	0	4	8
Primary metals industries	—	34	33	40	—	49	70	308	—	31	5	18
Fabricated and not specified metals	—	353	230	341	—	194	352	377	—	22	36	61
Miscellaneous manufacturing	—	111	119	163	—	1,179	1,435	1,049	—	394	267	520
Transportation, commun. and pub. utils.	719	1,112	1,117	1,346	2,155	2,839	2,864	3,119	606	896	724	883
Railroads and railway express	121	100	37	9	635	644	290	202	56	113	47	28
Trucking and warehousing	126	145	114	178	335	430	600	635	141	135	120	199
Other transportation	46	223	169	211	437	583	574	875	82	150	135	144
Communications	98	307	351	347	266	577	612	717	123	240	249	202
Electric, gas, water and sanitary svcs.	328	337	446	601	482	605	788	690	194	258	173	310
Wholesale and retail trade	2,597	3,710	3,430	4,671	4,791	6,242	7,542	10,107	2,538	3,028	3,257	3,809
Wholesale trade	274	707	513	376	663	924	1,102	1,397	232	430	427	434
Food and dairy products stores	495	559	515	570	1,175	1,201	1,311	1,756	526	482	504	444
Eating and drinking places	420	684	635	1,189	645	1,060	1,339	1,854	361	485	534	776
Other retail trade	1,408	1,760	1,767	2,536	2,308	3,057	3,790	5,100	1,419	1,631	1,792	2,155
Finance, insurance and real estate	318	456	[illegible]	962	546	792	1,241	2,037	649	845	949	977
Services	5,640	8,020	12,007	[illegible]	6,010	6,823	9,465	14,611	3,204	3,252	4,058	4,804
Lodging places and other pers. svcs.	792	867	1,281	934	1,380	1,721	1,809	2,183	762	903	833	764
Business and repair services	308	435	708	605	614	949	936	1,296	325	402	350	369
Entertainment and recreation services	102	106	175	[illegible]	183	215	228	344	170	114	125	179
Private households	922	643	683	590	1,340	831	988	565	907	495	519	304
Professional services	3,516	5,969	9,160	13,759	2,493	3,107	5,504	10,223	1,040	1,338	2,231	3,188
Total government	577	799	977	1,155	1,049	1,390	1,700	2,166	454	648	631	1,006
Public administration	577	713	867	1,093	1,049	1,360	1,623	2,124	454	624	619	997
Federal military	0	86	110	62	0	30	77	42	0	24	12	9
INDUSTRY NOT REPORTED (DISTRIBUTED)	207	715	1,397	3,221	591	701	1,646	3,854	169	248	885	1,431

INDUSTRY	Washington, New York				Wayne, New York				Westchester, New York			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	15,617	17,152	17,205	18,617	18,067	20,816	24,284	29,550	213,127	258,808	330,659	376,791
Agriculture, agric. svcs., for. and fish.	4,016	3,106	2,148	1,436	6,676	4,782	3,475	2,118	3,515	3,567	3,375	3,183
Agriculture and agricultural services	4,005	3,094	2,148	1,425	6,672	4,777	3,475	2,112	3,404	3,496	3,329	3,132
Forestry and fisheries	11	12	0	11	4	5	0	6	111	71	46	51
Mining	329	332	151	113	8	14	17	56	406	281	505	611
Contract construction	714	996	1,025	1,193	737	1,073	1,286	1,730	15,010	19,008	22,163	21,761
Manufacturing	4,336	5,438	6,043	6,725	3,336	4,984	5,271	11,479	39,315	63,113	76,546	78,503
Food and kindred products	132	188	181	119	739	1,346	1,728	1,422	3,783	5,326	8,399	7,668
Textile mill products	530	706	286	199	7	25	32	61	7,067	7,847	1,874	[illegible]
Apparel and other fabr. textile prods.	588	787	845	673	35	113	105	89	5,343	9,508	8,427	7,280
Lumber, wood products and furniture	353	433	498	492	223	235	262	210	695	1,095	1,348	1,148
Printing, publishing and allied inds.	74	123	173	181	128	166	305	401	5,461	7,730	11,471	12,595
Chemicals and allied products	102	282	514	458	230	261	332	233	2,144	3,312	4,744	7,383
Machinery, all	124	550	1,199	1,577	151	528	1,969	3,244	4,087	9,116	12,888	17,876
Machinery except electrical	—	265	283	337	—	320	875	2,518	—	4,873	4,515	9,814
Electrical mchy., equip. and supplies	—	285	916	1,240	—	208	1,094	726	—	4,243	8,373	8,062
Motor vehicles and motor vehicle equip.	0	4	7	19	15	41	116	89	2,991	3,606	4,024	3,501
Transport. equip. except motor vehicles	6	35	8	4	9	98	33	96	377	683	3,483	981
Other and miscellaneous manufacturing	2,427	2,330	2,432	3,003	1,799	2,171	3,389	5,634	7,367	14,890	19,888	18,319
Paper and allied products	—	1,890	1,702	1,676	—	372	1,047	971	—	1,085	1,271	1,353
Petroleum refining and related inds.	—	7	25	0	—	14	21	24	—	517	1,147	1,165
Primary metals industries	—	51	52	70	—	16	48	44	—	2,393	4,193	3,006
Fabricated and not specified metals	—	23	111	138	—	114	287	696	—	3,025	4,076	3,987
Miscellaneous manufacturing	—	359	542	1,119	—	1,655	1,986	3,899	—	7,870	9,201	8,808
Transportation, commun. and pub. utils.	952	1,237	905	748	1,144	1,582	1,373	1,283	16,240	22,351	24,362	26,453
Railroads and railway express	505	631	345	142	420	661	346	225	4,320	6,098	5,015	2,378
Trucking and warehousing	188	185	213	181	239	437	512	346	1,525	2,221	2,780	3,153
Other transportation	85	159	124	148	214	131	115	173	2,436	3,913	4,605	6,511
Communications	55	129	127	161	149	188	208	214	3,529	5,462	7,160	9,702
Electric, gas, water and sanitary svcs.	119	133	96	116	122	165	192	325	4,430	4,657	4,802	4,709
Wholesale and retail trade	1,937	2,505	2,761	2,912	2,392	3,954	4,309	4,810	40,956	50,765	66,368	75,020
Wholesale trade	222	377	415	557	454	779	571	902	7,449	12,666	19,718	18,998
Food and dairy products stores	504	467	487	377	470	552	581	694	8,502	8,422	8,847	10,745
Eating and drinking places	248	378	424	522	268	528	504	700	4,837	6,084	7,484	8,496
Other retail trade	963	1,283	1,435	1,456	1,200	2,095	2,653	2,514	20,168	23,593	30,319	36,781
Finance, insurance and real estate	206	394	518	495	253	389	398	548	15,743	16,295	21,656	26,288
Services	2,571	2,452	2,877	3,893	3,108	3,460	4,465	6,699	71,653	73,211	101,124	126,351
Lodging places and other pers. svcs.	335	367	309	329	433	457	466	515	8,355	8,209	8,989	9,162
Business and repair services	265	352	175	358	342	528	456	502	6,499	8,832	14,180	18,054
Entertainment and recreation services	66	112	81	110	86	103	109	55	3,064	4,198	5,027	5,050
Private households	877	422	479	269	712	433	458	266	25,320	16,515	17,942	9,883
Professional services	1,034	1,199	1,833	2,827	1,535	1,939	2,976	5,361	28,415	35,457	54,986	84,202
Total government	556	692	777	1,102	413	578	690	827	10,289	10,217	14,560	18,621
Public administration	556	671	777	1,085	413	565	678	778	8,291	9,873	13,712	17,999
Federal military	0	21	0	17	0	13	12	49	1,998	344	848	622
INDUSTRY NOT REPORTED (DISTRIBUTED)	124	444	387	1,020	204	325	535	1,187	4,482	3,827	21,712	30,152

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Wyoming, New York				Yates, New York				Pennsylvania			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	11,207	11,729	12,231	13,644	5,737	6,236	6,851	7,492	3,230,167	3,948,788	4,145,118	4,594,280
Agriculture, agric. svcs., for. and fish.	3,691	2,926	2,073	1,596	1,971	1,654	1,137	812	199,053	168,932	117,633	83,833
Agriculture and agricultural services	3,690	2,919	2,064	1,584	1,971	1,654	1,137	812	198,025	166,951	116,168	82,160
Forestry and fisheries	1	7	9	12	0	0	0	0	1,028	1,981	1,465	1,673
Mining	28	37	47	70	2	3	17	62	227,925	194,219	67,105	41,758
Contract construction	454	664	708	901	313	488	488	655	146,078	219,828	215,516	247,687
Manufacturing	2,911	3,398	3,908	4,341	1,074	1,210	1,611	1,682	1,088,828	1,412,954	1,554,043	1,560,601
Food and kindred products	264	325	289	336	235	262	287	365	82,357	100,051	125,662	94,668
Textile mill products	1,322	1,099	812	250	1	0	5	0	139,906	137,365	76,197	66,593
Apparel and other fabr. textile prods.	64	49	220	327	343	282	372	289	100,112	151,316	161,771	172,808
Lumber, wood products and furniture	106	152	121	168	115	150	168	193	35,317	41,559	39,399	42,090
Printing, publishing and allied inds.	62	68	98	168	43	44	98	70	45,592	59,405	79,882	87,096
Chemicals and allied products	278	277	288	277	23	119	69	62	31,813	43,367	61,257	61,224
Machinery, all	202	597	1,205	1,512	44	61	192	280	104,508	203,290	265,190	304,402
Machinery except electrical	—	465	340	335	—	47	130	200	—	96,980	124,033	148,570
Electrical mchy., equip. and supplies	—	132	865	1,177	—	14	62	80	—	106,310	141,157	155,832
Motor vehicles and motor vehicle equip.	22	71	93	157	92	5	4	28	16,898	24,363	27,277	29,540
Transport. equip. except motor vehicles	7	20	34	37	60	101	208	178	33,254	32,745	48,213	62,347
Other and miscellaneous manufacturing	584	740	748	1,109	118	186	208	217	499,071	619,493	669,195	639,833
Paper and allied products	—	8	12	22	—	51	49	29	—	36,485	41,901	48,555
Petroleum refining and related inds.	—	10	0	5	—	0	0	0	—	30,497	25,213	20,146
Primary metals industries	—	57	61	133	—	26	17	5	—	278,519	273,910	242,592
Fabricated and not specified metals	—	442	316	338	—	45	65	49	—	85,717	123,849	121,481
Miscellaneous manufacturing	—	223	359	611	—	64	77	134	—	188,275	204,322	207,059
Transportation, commun. and pub. utils.	445	576	653	575	269	412	506	460	251,983	338,146	299,785	288,830
Railroads and railway express	180	183	137	102	71	81	38	5	114,890	136,601	89,270	56,344
Trucking and warehousing	125	159	229	186	57	81	142	201	36,572	49,705	62,814	72,556
Other transportation	20	35	65	97	18	28	32	92	31,594	50,508	41,799	45,939
Communications	56	100	113	95	39	62	79	27	24,666	44,583	48,365	54,068
Electric, gas, water and sanitary svcs.	64	99	109	95	84	160	215	135	44,261	56,749	57,537	59,923
Wholesale and retail trade	1,186	1,495	1,530	2,030	756	947	1,185	1,281	537,496	699,073	735,269	866,682
Wholesale trade	168	158	141	252	118	167	231	191	67,052	114,359	125,082	161,794
Food and dairy products stores	297	330	320	387	154	171	197	260	124,311	131,770	118,304	129,238
Eating and drinking places	136	205	188	307	92	109	188	171	72,534	104,188	111,860	136,294
Other retail trade	585	802	881	1,084	392	500	569	659	273,599	348,756	380,023	439,356
Finance, insurance and real estate	162	201	315	285	96	111	115	177	95,570	117,667	151,003	191,060
Services	1,784	1,757	2,305	3,054	1,093	1,224	1,548	2,078	581,010	634,208	801,646	1,081,821
Lodging places and other pers. svcs.	259	281	321	332	153	164	137	169	107,383	113,344	112,282	113,351
Business and repair services	153	243	142	224	121	180	121	113	59,303	84,712	94,275	125,713
Entertainment and recreation services	55	63	45	55	22	20	43	24	22,635	26,988	28,480	28,657
Private households	461	234	304	153	317	101	209	104	148,143	88,272	90,396	53,667
Professional services	856	936	1,493	2,290	480	759	1,038	1,668	243,546	320,892	476,213	760,433
Total government	546	675	692	792	163	187	244	285	102,224	163,761	203,118	232,008
Public administration	546	665	688	787	163	183	236	285	97,124	146,142	185,208	214,411
Federal military	0	10	4	5	0	4	8	0	5,100	17,619	17,910	17,597
INDUSTRY NOT REPORTED (DISTRIBUTED)	155	200	466	748	70	150	154	396	54,598	52,346	150,781	300,392

INDUSTRY	Adams, Pennsylvania				Allegheny, Pennsylvania				Armstrong, Pennsylvania			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	13,495	16,738	20,027	23,188	463,073	568,116	578,849	597,536	22,751	25,638	23,613	24,411
Agriculture, agric. svcs., for. and fish.	3,796	3,118	2,443	1,571	4,109	3,431	2,804	2,633	2,571	1,886	1,291	1,007
Agriculture and agricultural services	3,790	3,106	2,440	1,567	4,085	3,376	2,751	2,593	2,567	1,885	1,287	1,007
Forestry and fisheries	6	12	3	4	24	55	53	40	4	1	4	0
Mining	171	152	250	234	11,676	8,761	4,332	2,594	4,590	3,970	1,289	1,231
Contract construction	742	1,133	1,357	1,568	20,739	33,276	30,947	31,751	1,145	1,015	1,347	1,598
Manufacturing	4,497	6,122	7,399	8,269	168,108	204,987	201,384	164,663	7,368	9,828	9,511	8,838
Food and kindred products	441	772	1,041	1,016	14,337	16,507	19,135	11,576	583	840	728	368
Textile mill products	284	388	241	251	712	1,018	340	418	8	2	0	3
Apparel and other fabr. textile prods.	622	889	729	657	1,154	1,139	1,203	1,253	5	20	80	352
Lumber, wood products and furniture	864	832	829	661	3,034	2,141	2,351	1,980	208	207	191	242
Printing, publishing and allied inds.	87	167	237	428	6,410	7,887	10,024	10,414	76	105	226	188
Chemicals and allied products	19	45	33	46	3,202	5,696	7,094	6,551	18	195	336	351
Machinery, all	60	350	600	1,084	24,251	32,673	35,611	31,602	22	139	577	666
Machinery except electrical	—	310	384	780	—	9,750	10,376	16,049	—	74	419	409
Electrical mchy., equip. and supplies	—	40	216	304	—	22,923	25,235	15,553	—	65	158	257
Motor vehicles and motor vehicle equip.	3	14	12	188	974	1,977	2,664	1,026	1	10	7	28
Transport. equip. except motor vehicles	1	13	12	27	2,620	4,408	4,729	5,006	6	8	76	394
Other and miscellaneous manufacturing	2,116	2,949	3,665	3,911	111,414	131,541	118,233	94,837	6,441	8,302	7,290	6,246
Paper and allied products	—	203	330	511	—	2,284	2,312	2,947	—	0	0	121
Petroleum refining and related inds.	—	72	70	35	—	5,205	1,505	2,620	—	66	5	144
Primary metals industries	—	183	193	387	—	94,265	82,253	57,725	—	3,324	2,499	2,643
Fabricated and not specified metals	—	150	239	310	—	14,318	17,295	16,822	—	105	360	295
Miscellaneous manufacturing	—	2,341	2,833	2,668	—	15,469	14,868	14,723	—	4,807	4,426	3,043
Transportation, commun. and pub. utils.	439	665	917	990	42,734	57,512	47,972	42,880	1,147	1,823	1,764	1,815
Railroads and railway express	92	133	107	45	19,711	23,757	15,992	8,898	434	584	285	236
Trucking and warehousing	158	220	385	463	5,233	7,158	8,072	9,021	217	291	501	526
Other transportation	[illegible]	69	101	140	5,062	8,532	6,561	8,505	68	182	148	146
Communications	58	117	179	147	4,779	8,176	7,938	8,586	136	288	222	319
Electric, gas, water and sanitary svcs.	60	126	145	195	8,349	9,889	9,409	7,870	292	478	608	588
Wholesale and retail trade	1,396	2,091	3,073	4,029	90,305	117,020	114,199	129,352	2,620	3,523	3,988	4,170
Wholesale trade	146	350	393	483	13,626	22,540	24,233	27,989	177	381	359	437
Food and dairy products stores	317	394	487	484	20,005	21,859	17,230	17,959	709	824	848	806
Eating and drinking places	223	384	689	1,056	12,213	16,392	15,718	19,739	352	419	423	616
Other retail trade	710	963	1,504	2,006	44,461	56,229	57,018	63,665	1,382	1,899	2,358	2,311
Finance, insurance and real estate	157	247	337	620	18,482	22,528	27,232	31,880	226	337	448	484
Services	2,006	2,205	3,347	4,867	90,264	97,895	124,110	162,257	2,708	2,796	3,456	4,613
Lodging places and other pers. svcs.	367	406	533	762	16,654	17,498	17,672	15,761	423	469	509	472
Business and repair services	259	441	359	321	8,736	12,217	15,056	22,458	274	477	325	442
Entertainment and recreation services	89	66	146	236	4,382	5,566	6,042	4,948	96	76	83	116
Private households	544	242	273	225	21,234	11,845	11,590	6,621	835	447	445	379
Professional services	747	1,050	2,036	3,323	39,258	50,769	73,750	112,469	1,080	1,327	2,094	3,204
Total government	291	707	904	1,040	16,656	22,756	25,869	29,526	376	460	519	655
Public administration	291	687	870	991	16,620	21,561	24,633	28,334	376	448	492	640
Federal military	0	20	34	49	36	1,195	1,236	1,192	0	12	27	15
INDUSTRY NOT REPORTED (DISTRIBUTED)	161	309	289	1,059	7,135	6,042	22,022	31,981	234	432	435	1,099

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Beaver, Pennsylvania				Bedford, Pennsylvania				Berks, Pennsylvania			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	49,228	65,378	70,735	75,558	11,129	12,880	13,547	14,925	94,621	112,939	117,145	131,467
Agriculture, agric. svcs., for. and fish	1,732	1,305	684	685	3,117	3,282	1,775	1,099	6,966	5,616	4,532	3,051
Agriculture and agricultural services	1,727	1,303	668	685	3,098	3,255	1,767	1,079	6,952	5,591	4,516	3,046
Forestry and fisheries	5	2	16	0	19	27	8	20	14	25	16	5
Mining	454	456	257	183	1,079	821	323	326	241	245	472	771
Contract construction	1,188	2,621	2,718	3,062	1,773	1,042	1,009	1,324	3,743	6,217	5,440	5,911
Manufacturing	28,103	37,159	38,745	36,072	1,380	2,267	2,857	3,776	46,173	55,406	55,381	58,485
Food and kindred products	400	523	973	497	159	149	190	118	2,822	3,802	4,904	4,834
Textile mill products	15	32	135	124	17	83	171	166	22,574	17,902	10,571	8,729
Apparel and other fabr. textile prods	28	273	44	92	187	422	576	672	2,847	4,659	4,863	6,032
Lumber, wood products and furniture	600	157	286	184	323	575	474	422	1,092	940	1,072	1,543
Printing, publishing and allied inds	197	353	731	726	46	66	60	327	764	1,035	1,348	1,898
Chemicals and allied products	148	840	1,210	1,228	275	154	33	52	643	771	1,234	1,406
Machinery, all	1,161	3,197	3,054	4,533	15	41	141	430	2,681	6,261	10,092	10,833
Machinery except electrical	---	557	802	1,541	---	31	111	393	---	5,482	4,805	5,070
Electrical mchy., equip. and supplies	---	2,640	2,252	2,992	---	10	30	37	---	779	5,287	5,763
Motor vehicles and motor vehicle equip	33	104	55	56	3	2	3	23	511	2,455	3,061	3,415
Transport. equip. except motor vehicles	126	90	246	129	2	15	18	122	137	116	168	190
Other and miscellaneous manufacturing	25,395	31,590	32,011	28,503	353	760	1,191	1,444	12,102	17,465	18,068	19,605
Paper and allied products	---	179	140	22	---	0	0	61	---	1,443	1,361	1,290
Petroleum refining and related inds	---	378	116	149	---	15	0	5	---	149	180	109
Primary metals industries	---	25,187	25,162	21,652	---	128	184	168	---	7,553	7,028	7,517
Fabricated and not specified metals	---	3,306	4,365	4,211	---	16	75	17	---	2,731	3,234	3,296
Miscellaneous manufacturing	---	2,540	2,228	2,469	---	601	932	1,193	---	5,589	6,265	7,393
Transportation, commun. and pub. utils.	3,483	5,273	4,875	5,134	745	1,275	1,899	1,509	6,102	7,809	6,744	6,937
Railroads and railway express	2,234	2,964	2,328	1,908	278	400	261	164	3,206	3,411	2,016	1,220
Trucking and warehousing	353	594	830	983	196	390	1,137	832	783	1,234	1,611	2,198
Other transportation	223	483	516	963	23	117	118	183	543	972	728	722
Communications	255	563	460	504	88	143	146	176	412	741	901	890
Electric, gas, water and sanitary svcs.	418	669	741	776	160	225	237	154	1,158	1,451	1,488	1,907
Wholesale and retail trade	6,334	8,911	9,895	12,016	1,165	1,967	2,648	3,230	12,939	16,756	18,224	21,994
Wholesale trade	477	934	894	1,292	92	228	185	349	1,537	2,397	2,723	3,777
Food and dairy products stores	1,819	2,093	1,914	2,110	298	352	308	431	3,043	3,107	2,969	3,036
Eating and drinking places	860	1,354	1,546	2,058	157	395	688	825	1,739	2,497	3,031	3,677
Other retail trade	3,178	4,530	5,541	6,556	618	992	1,467	1,625	6,620	8,755	9,501	11,504
Finance, insurance and real estate	733	995	1,583	1,776	109	154	226	326	2,122	2,715	4,034	5,288
Services	6,295	7,384	10,322	14,871	1,510	1,737	2,289	2,892	14,411	15,687	19,554	25,806
Lodging places and other pers. svcs.	1,041	1,388	1,422	1,723	325	425	461	705	3,134	3,267	3,138	3,290
Business and repair services	514	860	898	1,107	205	375	387	269	1,724	2,308	2,570	3,082
Entertainment and recreation services	277	384	414	449	24	48	37	46	596	770	711	879
Private households	1,613	921	1,087	616	400	206	227	226	3,207	1,592	1,824	859
Professional services	2,850	3,831	6,501	10,976	556	683	1,177	1,646	5,750	7,750	11,311	17,696
Total government	906	1,274	1,656	1,759	251	335	521	447	1,924	2,488	2,764	3,224
Public administration	906	1,210	1,617	1,637	251	324	441	438	1,924	2,362	2,719	3,100
Federal military	0	64	39	122	0	11	80	9	0	126	45	124
INDUSTRY NOT REPORTED (DISTRIBUTED)	559	526	1,595	3,524	300	298	371	705	1,019	1,174	3,712	5,848

INDUSTRY	Blair, Pennsylvania				Bradford, Pennsylvania				Bucks, Pennsylvania			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	41,012	47,628	46,255	50,121	16,052	18,115	18,857	20,793	40,734	58,707	111,431	167,446
Agriculture, agric. svcs., for. and fish	1,666	1,554	941	911	5,090	4,723	3,231	1,804	6,427	5,711	3,316	2,376
Agriculture and agricultural services	1,659	1,542	933	911	5,086	4,722	3,226	1,799	6,416	5,701	3,300	2,354
Forestry and fisheries	7	12	8	0	4	1	5	5	11	10	16	22
Mining	665	435	167	172	26	27	55	77	262	263	305	373
Contract construction	1,660	1,974	1,895	2,353	724	967	983	1,189	2,402	4,699	8,315	10,517
Manufacturing	5,505	7,155	11,371	14,819	2,944	4,474	6,473	7,570	16,854	25,045	47,522	61,381
Food and kindred products	902	1,297	1,481	1,265	274	369	476	400	688	1,165	2,648	2,455
Textile mill products	909	762	1,190	549	1,110	478	226	226	3,718	3,389	1,927	1,774
Apparel and other fabr. textile prods	345	720	637	2,144	28	660	561	555	3,239	3,608	3,357	3,222
Lumber, wood products and furniture	231	218	203	82	347	355	277	524	357	570	829	950
Printing, publishing and allied inds	546	630	561	975	122	183	284	365	364	601	2,045	3,450
Chemicals and allied products	132	96	98	68	4	55	74	81	1,181	2,190	3,815	5,886
Machinery, all	100	135	1,499	3,245	683	1,623	2,497	2,534	1,269	3,152	8,891	14,556
Machinery except electrical	---	89	410	1,123	---	1,315	2,134	2,037	---	1,396	4,389	7,251
Electrical mchy., equip. and supplies	---	46	1,089	2,122	---	308	363	497	---	1,756	4,502	7,305
Motor vehicles and motor vehicle equip	38	45	83	116	4	72	145	228	432	1,097	1,265	1,848
Transport. equip. except motor vehicles	20	23	305	558	43	4	62	35	506	697	1,008	1,386
Other and miscellaneous manufacturing	2,282	3,229	5,314	5,817	329	675	1,871	2,622	5,100	8,576	21,737	25,854
Paper and allied products	---	1,535	2,180	2,364	---	202	238	509	---	890	2,494	2,777
Petroleum refining and related inds	---	31	36	5	---	5	5	0	---	101	247	316
Primary metals industries	---	162	95	307	---	121	861	1,292	---	1,188	6,000	7,354
Fabricated and not specified metals	---	199	663	573	---	27	183	243	---	2,186	6,495	6,507
Miscellaneous manufacturing	---	1,302	2,340	2,568	---	320	584	578	---	4,211	6,501	8,900
Transportation, commun. and pub. utils.	15,415	17,636	11,362	7,923	2,102	1,956	1,235	1,324	1,939	3,188	6,453	8,888
Railroads and railway express	13,846	15,353	8,644	5,416	1,703	1,288	698	518	887	988	1,236	1,361
Trucking and warehousing	507	718	1,122	945	134	154	156	291	303	616	1,533	1,962
Other transportation	250	386	262	294	20	84	78	74	185	436	1,091	1,589
Communications	249	505	616	680	84	198	97	185	222	593	1,444	2,270
Electric, gas, water and sanitary svcs.	563	674	718	588	161	232	206	256	342	555	1,149	1,706
Wholesale and retail trade	7,283	9,338	9,133	9,811	1,907	2,445	2,691	3,282	4,907	8,146	18,761	32,838
Wholesale trade	997	1,544	1,500	1,768	209	322	318	394	673	1,219	2,841	6,393
Food and dairy products stores	1,882	2,084	1,630	1,775	419	449	424	510	1,292	1,607	2,951	4,554
Eating and drinking places	752	1,087	1,084	1,315	247	396	400	513	576	1,072	2,816	5,269
Other retail trade	3,652	4,623	4,919	4,953	1,032	1,278	1,549	1,865	2,366	4,248	10,153	16,622
Finance, insurance and real estate	812	952	1,204	1,290	225	277	366	416	802	1,454	3,809	6,997
Services	6,872	7,187	8,626	11,203	2,674	2,822	3,409	4,574	6,413	8,250	17,399	35,935
Lodging places and other pers. svcs.	1,332	1,462	1,299	1,212	414	427	564	317	929	1,113	1,700	2,688
Business and repair services	764	934	928	994	285	460	335	374	770	1,408	2,638	5,747
Entertainment and recreation services	260	355	288	291	75	31	45	79	170	260	475	914
Private households	1,681	846	916	689	718	392	314	255	1,853	1,156	1,400	1,026
Professional services	2,835	3,590	5,195	8,017	1,182	1,512	2,151	3,549	2,691	4,313	11,186	25,560
Total government	1,134	1,397	1,556	1,639	360	424	414	557	728	1,951	5,551	8,141
Public administration	1,134	1,318	1,477	1,537	360	408	397	529	728	1,551	4,369	7,090
Federal military	0	79	79	102	0	16	17	28	0	400	1,182	1,051
INDUSTRY NOT REPORTED (DISTRIBUTED)	427	332	817	2,155	276	205	603	879	632	797	3,576	8,203

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Butler, Pennsylvania 1940	1950	1960	1970	Cambria, Pennsylvania 1940	1950	1960	1970	Cameron, Pennsylvania 1940	1950	1960	1970
Total employment	26,377	31,468	38,048	44,557	62,909	67,260	61,758	61,750	2,767	2,897	2,669	2,935
Agriculture, agric. svcs., for. and fish	4,471	3,203	1,912	1,566	1,700	1,440	917	706	57	63	21	29
Agriculture and agricultural services	4,471	3,195	1,912	1,549	1,683	1,423	896	692	48	50	4	11
Forestry and fisheries	0	8	0	17	17	17	21	14	9	13	17	18
Mining	2,634	2,266	882	455	18,825	14,455	5,142	3,683	20	25	41	0
Contract construction	959	1,907	2,540	2,865	1,744	2,328	2,201	2,510	105	172	169	133
Manufacturing	8,144	10,001	14,450	15,492	17,634	20,282	22,895	20,262	1,680	1,723	1,362	1,609
Food and kindred products	345	411	547	379	1,007	978	1,223	739	6	5	4	0
Textile mill products	7	13	19	9	268	240	37	79	0	2	0	0
Apparel and other fabr. textile prods	194	220	240	363	1,056	2,094	2,810	3,361	0	2	0	0
Lumber, wood products and furniture	235	297	266	222	349	406	349	279	11	8	8	79
Printing, publishing and allied inds	146	233	455	401	360	526	728	632	6	7	8	0
Chemicals and allied products	68	241	524	401	63	90	104	106	51	43	4	36
Machinery, all	401	797	1,748	2,070	269	385	585	805	1,466	1,590	1,225	1,017
Machinery except electrical	—	710	1,283	1,554	—	255	407	519	—	30	31	60
Electrical mchy., equip. and supplies	—	87	465	516	—	130	178	286	—	1,560	1,194	957
Motor vehicles and motor vehicle equip	84	53	44	106	17	80	126	461	0	0	4	5
Transport. equip. except motor vehicles	596	359	1,373	1,872	213	280	429	745	0	0	16	0
Other and miscellaneous manufacturing	6,068	7,377	9,232	9,669	14,032	15,203	16,504	13,055	140	66	93	472
Paper and allied products	—	0	0	20	—	22	28	40	—	0	0	0
Petroleum refining and related inds	—	806	553	739	—	104	31	27	—	0	0	0
Primary metals industries	—	5,032	5,749	5,965	—	13,690	13,910	11,418	—	1	52	207
Fabricated and not specified metals	—	329	699	622	—	571	1,703	506	—	21	24	249
Miscellaneous manufacturing	—	1,210	2,231	2,323	—	816	832	1,064	—	44	17	16
Transportation, commun. and pub. utils	1,409	1,938	2,430	2,835	3,333	5,084	4,346	4,306	194	220	202	168
Railroads and railway express	555	582	492	379	1,628	2,708	1,978	1,503	141	161	86	35
Trucking and warehousing	316	474	893	1,007	509	544	627	750	19	15	8	22
Other transportation	94	193	207	360	321	482	258	319	12	6	9	16
Communications	175	329	401	519	208	462	514	625	3	4	29	34
Electric, gas, water and sanitary svcs	269	360	437	570	667	888	969	1,109	19	34	70	61
Wholesale and retail trade	3,701	5,330	6,643	7,710	8,443	11,373	11,457	11,768	284	322	410	395
Wholesale trade	411	891	987	1,314	871	1,499	1,461	1,664	19	19	24	37
Food and dairy products stores	871	995	1,267	1,215	2,054	2,340	1,765	2,122	56	75	59	78
Eating and drinking places	459	654	876	1,112	1,002	1,426	1,451	1,514	61	59	110	73
Other retail trade	1,960	2,790	3,513	4,069	4,516	6,108	6,780	6,468	148	169	217	207
Finance, insurance and real estate	425	620	1,005	1,400	930	1,115	1,464	1,648	21	25	40	25
Services	4,098	5,469	7,189	10,815	9,101	9,637	11,513	14,828	344	287	350	457
Lodging places and other pers. svcs.	718	710	796	1,057	1,573	1,734	1,539	1,431	74	91	74	72
Business and repair services	440	736	734	897	794	1,232	1,040	1,006	31	34	49	50
Entertainment and recreation services	131	200	210	232	334	407	341	328	15	13	13	0
Private households	1,151	614	764	504	2,094	967	880	492	118	24	36	38
Professional services	1,658	3,209	4,685	8,125	4,306	5,297	7,713	11,571	106	125	178	297
Total government	536	734	997	1,419	1,199	1,546	1,823	2,039	62	60	74	119
Public administration	536	707	971	1,370	1,199	1,491	1,768	1,909	62	58	65	119
Federal military	0	27	26	49	0	55	55	130	0	2	9	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	320	309	920	1,910	589	723	1,175	2,497	52	23	56	183

INDUSTRY	Carbon, Pennsylvania 1940	1950	1960	1970	Centre, Pennsylvania 1940	1950	1960	1970	Chester, Pennsylvania 1940	1950	1960	1970
Total employment	18,828	20,804	18,594	20,430	14,888	21,419	26,742	38,317	47,058	61,074	78,486	111,780
Agriculture, agric. svcs., for. and fish	680	592	314	191	2,405	2,345	1,662	1,325	8,373	7,366	5,575	4,859
Agriculture and agricultural services	662	576	311	160	2,348	2,187	1,542	1,167	8,367	7,358	5,562	4,836
Forestry and fisheries	18	16	3	31	57	158	120	158	6	8	13	23
Mining	4,878	4,167	308	305	1,162	1,339	520	287	181	163	313	362
Contract construction	581	679	1,028	1,321	894	1,434	1,583	2,[illegible]87	2,641	4,376	4,267	5,341
Manufacturing	5,806	7,429	9,223	10,597	2,633	3,659	4,915	6,550	14,765	20,309	29,096	38,392
Food and kindred products	173	170	305	227	208	268	385	394	1,431	1,706	3,256	2,755
Textile mill products	1,281	795	623	404	244	255	200	163	1,983	1,905	1,121	1,102
Apparel and other fabr. textile prods	1,150	2,507	3,125	3,914	76	194	229	372	712	1,065	758	917
Lumber, wood products and furniture	90	93	125	236	313	238	188	173	404	417	508	470
Printing, publishing and allied inds	68	141	184	176	87	159	241	431	562	660	1,158	1,987
Chemicals and allied products	68	185	221	228	10	35	118	145	395	1,121	2,606	4,409
Machinery, all	63	509	1,040	1,140	53	248	550	1,625	689	1,398	3,759	6,952
Machinery except electrical	—	94	137	225	—	77	216	435	—	1,084	2,110	4,034
Electrical mchy., equip. and supplies	—	415	903	915	—	171	334	1,190	—	314	1,649	2,918
Motor vehicles and motor vehicle equip	13	15	160	342	3	2	8	11	234	629	951	1,331
Transport. equip. except motor vehicles	4	13	19	10	12	58	315	309	100	124	294	1,815
Other and miscellaneous manufacturing	2,896	3,001	3,421	3,920	1,627	2,202	2,681	2,927	8,315	11,284	14,685	16,654
Paper and allied products	—	0	0	59	—	25	42	103	—	879	1,163	2,157
Petroleum refining and related inds	—	0	0	16	—	25	10	6	—	824	1,742	390
Primary metals industries	—	2,697	2,809	2,930	—	1,227	1,241	1,289	—	5,729	6,929	6,868
Fabricated and not specified metals	—	88	78	340	—	44	24	52	—	1,401	2,162	2,232
Miscellaneous manufacturing	—	216	534	575	—	881	1,364	1,477	—	2,451	2,689	5,007
Transportation, commun. and pub. utils	2,119	2,467	2,042	1,405	720	1,106	1,200	1,344	2,709	3,819	4,775	5,825
Railroads and railway express	1,316	1,667	1,181	616	230	277	192	137	1,181	1,180	991	861
Trucking and warehousing	93	144	352	368	190	270	321	329	519	950	1,414	1,665
Other transportation	63	96	97	102	38	94	171	248	229	497	551	917
Communications	60	129	126	140	95	223	248	335	323	584	966	1,300
Electric, gas, water and sanitary svcs	387	431	286	179	167	242	268	295	457	608	853	1,082
Wholesale and retail trade	1,915	2,438	2,531	2,482	2,108	3,244	3,815	5,882	5,942	8,431	11,593	18,452
Wholesale trade	140	213	260	218	196	330	304	528	721	1,252	1,760	4,237
Food and dairy products stores	624	585	404	480	474	594	600	967	1,390	1,473	1,607	2,493
Eating and drinking places	246	320	441	473	344	609	646	1,118	742	1,286	1,885	2,696
Other retail trade	905	1,320	1,426	1,311	1,094	1,711	2,265	3,269	3,089	4,420	6,341	9,026
Finance, insurance and real estate	240	266	308	523	238	304	578	846	1,062	1,428	2,553	4,549
Services	2,282	2,314	2,436	3,066	4,243	7,233	11,294	18,383	10,523	12,557	17,599	29,148
Lodging places and other pers. svcs.	407	447	376	426	553	855	738	750	1,117	1,280	1,548	1,983
Business and repair services	213	337	220	308	301	524	996	1,084	877	1,313	1,721	3,167
Entertainment and recreation services	68	130	97	92	95	199	229	319	235	312	490	674
Private households	513	165	203	142	897	522	504	501	3,846	2,325	2,332	1,685
Professional services	1,081	1,235	1,540	2,098	2,397	5,133	8,827	15,729	4,448	7,327	11,508	21,639
Total government	327	452	404	540	485	755	1,175	1,613	862	2,625	2,715	4,852
Public administration	327	441	400	527	485	686	1,057	1,492	862	1,142	1,735	2,820
Federal military	0	11	4	13	0	69	118	121	0	1,483	980	2,032
INDUSTRY NOT REPORTED (DISTRIBUTED)	195	174	257	739	152	215	742	4,524	584	898	3,604	8,414

Table 2. (continued) Employment for the Mideast Region, States and Countie:

INDUSTRY	Clarion, Pennsylvania				Clearfield, Pennsylvania				Clinton, Pennsylvania			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	10,235	11,729	12,100	12,813	22,988	26,941	25,504	25,695	9,904	13,516	13,277	13,815
Agriculture, agric. svcs., for. and fish	2,289	1,689	1,123	393	1,606	1,333	612	582	754	817	539	366
Agriculture and agricultural services	2,287	1,655	1,073	388	1,581	1,241	592	537	730	749	512	308
Forestry and fisheries	2	34	50	5	25	92	20	45	24	68	27	58
Mining	2,541	2,535	998	740	6,610	6,251	2,759	1,774	168	194	143	107
Contract construction	448	712	751	923	848	1,251	1,540	2,088	381	695	631	837
Manufacturing	1,321	2,023	3,673	3,822	4,373	6,425	7,759	7,937	3,739	5,368	6,091	5,678
Food and kindred products	83	111	212	239	274	415	567	492	170	172	154	107
Textile mill products	2	2	0	0	259	119	54	7	763	685	489	655
Apparel and other fabr. textile prods.	9	7	8	30	615	745	998	1,568	65	88	205	584
Lumber, wood products and furniture	216	335	274	266	210	498	468	412	199	205	203	229
Printing, publishing and allied inds.	50	68	97	84	175	234	346	208	96	130	148	167
Chemicals and allied products	7	34	53	67	29	40	45	36	109	265	325	299
Machinery, all	29	270	359	312	475	786	1,052	1,159	164	1,549	879	197
Machinery except electrical	---	70	170	226	---	285	211	454	---	16	254	49
Electrical mchy., equip. and supplies	---	200	189	86	---	501	841	705	---	1,533	625	148
Motor vehicles and motor vehicle equip	4	3	11	31	8	27	47	17	0	5	13	34
Transport. equip. except motor vehicles	2	12	271	335	8	30	69	212	493	439	1,813	1,628
Other and miscellaneous manufacturing	919	1,181	2,388	2,458	2,320	3,531	4,113	3,826	1,680	1,830	1,862	1,778
Paper and allied products	---	61	139	46	---	141	249	225	---	1,158	1,433	1,198
Petroleum refining and related inds	---	51	1	156	---	26	0	11	---	18	3	19
Primary metals industries	---	25	115	141	---	101	121	196	---	66	87	235
Fabricated and not specified metals	---	24	101	92	---	102	186	310	---	179	72	65
Miscellaneous manufacturing	---	1,020	2,032	2,023	---	3,161	3,557	3,084	---	409	267	261
Transportation, commun. and pub. utils	629	890	882	837	2,005	2,692	2,265	1,799	1,472	2,021	1,194	796
Railroads and railway express	228	324	236	173	1,406	1,550	999	439	1,217	1,665	809	314
Trucking and warehousing	157	173	284	272	222	310	492	548	77	117	90	110
Other transportation	28	67	76	76	65	166	102	171	40	53	69	130
Communications	66	74	87	85	115	398	271	260	52	86	87	99
Electric, gas, water and sanitary svcs.	150	252	199	231	197	268	401	381	86	100	139	143
Wholesale and retail trade	1,145	1,752	2,099	2,275	3,041	4,079	4,797	4,838	1,304	1,982	2,035	2,309
Wholesale trade	72	182	248	294	322	543	586	756	145	231	152	232
Food and dairy products stores	297	382	396	431	860	902	952	913	324	363	344	338
Eating and drinking places	113	193	276	294	301	487	491	508	143	306	336	398
Other retail trade	663	995	1,179	1,256	1,558	2,147	2,768	2,661	692	1,082	1,203	1,341
Finance, insurance and real estate	140	172	310	285	328	448	551	714	146	193	217	295
Services	1,495	1,696	2,002	3,161	3,588	3,808	4,443	5,131	1,670	1,938	2,071	3,006
Lodging places and other pers. svcs.	198	262	243	323	634	722	620	499	368	374	279	263
Business and repair services	210	373	229	187	347	687	827	519	129	264	172	204
Entertainment and recreation services	47	58	40	56	128	13	125	126	59	84	41	58
Private households	422	228	318	153	870	489	369	363	440	290	192	137
Professional services	618	775	1,172	2,442	1,609	1,897	2,502	3,624	674	926	1,387	2,344
Total government	227	260	262	377	589	654	778	832	270	308	356	421
Public administration	227	254	262	364	589	628	744	823	270	297	356	421
Federal military	0	6	0	13	0	26	34	9	0	11	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	206	213	149	486	268	372	660	1,377	143	260	316	574

INDUSTRY	Columbia, Pennsylvania				Crawford, Pennsylvania				Cumberland, Pennsylvania			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	16,766	18,967	20,622	22,727	24,620	27,447	27,154	30,828	26,426	37,574	48,509	67,580
Agriculture, agric. svcs., for. and fish	2,580	2,420	1,657	815	5,709	4,354	2,233	1,296	3,507	2,978	2,184	1,732
Agriculture and agricultural services	2,568	2,410	1,647	808	5,704	4,320	2,212	1,275	3,483	2,911	2,143	1,665
Forestry and fisheries	12	10	10	7	5	34	21	21	24	67	41	67
Mining	984	1,1[illegible]	279	90	179	119	32	64	179	138	111	106
Contract construction	607	867	931	1,139	987	1,489	1,441	1,656	2,181	2,846	3,032	4,105
Manufacturing	7,282	7,770	9,641	10,623	8,013	9,365	10,118	12,350	6,572	8,539	11,712	13,674
Food and kindred products	407	655	954	1,043	498	616	679	386	648	845	1,538	[illegible]
Textile mill products	2,548	3,066	2,799	2,921	137	170	38	1,060	1,203	1,316	1,128	1,080
Apparel and other fabr. textile prods.	902	1,379	1,758	2,070	9	6	16	8	1,392	1,618	1,527	1,409
Lumber, wood products and furniture	116	249	164	348	267	488	525	458	326	319	258	216
Printing, publishing and allied inds.	79	118	177	389	141	238	332	283	394	476	740	872
Chemicals and allied products	15	50	134	105	1,859	1,970	1,505	907	43	54	114	78
Machinery, all	96	193	417	607	274	1,093	1,255	2,364	235	698	1,953	3,477
Machinery except electrical	---	163	304	310	---	646	748	1,346	---	384	776	928
Electrical mchy., equip. and supplies	---	30	113	297	---	447	507	1,018	---	314	1,177	2,549
Motor vehicles and motor vehicle equip	7	7	21	77	10	22	34	91	32	32	44	109
Transport. equip. except motor vehicles	2,610	1,686	2,137	1,232	27	54	344	274	13	71	230	400
Other and miscellaneous manufacturing	502	367	1,080	1,831	4,791	4,708	5,390	6,519	2,286	3,110	4,181	4,652
Paper and allied products	---	0	47	56	---	0	0	26	---	228	240	530
Petroleum refining and related inds	---	15	5	10	---	113	41	31	---	47	63	25
Primary metals industries	---	72	31	252	---	1,083	1,542	2,099	---	944	1,038	804
Fabricated and not specified metals	---	106	417	741	---	772	1,479	1,156	---	114	581	713
Miscellaneous manufacturing	---	174	580	772	---	2,740	2,328	3,207	---	1,777	2,259	2,580
Transportation, commun. and pub. utils	659	860	770	816	1,936	2,233	2,104	2,159	2,708	4,020	4,335	5,132
Railroads and railway express	217	186	95	26	1,406	1,308	1,237	1,234	1,625	2,165	1,695	1,247
Trucking and warehousing	201	217	317	340	177	235	212	295	279	502	761	1,463
Other transportation	37	60	87	92	55	123	114	142	163	340	515	531
Communications	68	241	155	156	148	312	249	179	347	650	956	1,503
Electric, gas, water and sanitary svcs.	136	156	116	202	150	255	232	309	294	363	408	388
Wholesale and retail trade	1,907	2,820	3,162	3,551	3,054	4,367	4,305	4,762	3,941	6,031	8,830	13,904
Wholesale trade	135	416	447	490	205	481	515	683	522	1,081	1,748	2,751
Food and dairy products stores	497	549	523	541	622	761	644	747	853	937	1,209	1,376
Eating and drinking places	223	396	496	517	405	694	540	739	500	851	1,270	2,168
Other retail trade	1,052	1,459	1,696	2,003	1,822	2,431	2,606	2,593	2,066	3,162	4,603	7,609
Finance, insurance and real estate	201	284	413	537	399	522	593	792	676	1,038	1,934	3,406
Services	2,261	2,431	3,363	4,530	3,833	4,311	5,591	6,900	4,158	5,520	9,011	16,217
Lodging places and other pers. svcs.	378	419	405	399	652	723	766	668	659	908	1,210	1,693
Business and repair services	255	412	298	395	385	612	357	432	560	895	930	1,805
Entertainment and recreation services	48	47	128	120	131	83	193	233	118	285	226	288
Private households	553	260	407	197	1,011	565	577	447	1,155	718	866	476
Professional services	1,027	1,293	2,125	3,419	1,654	2,328	3,698	5,120	1,666	2,714	5,779	11,955
Total government	285	374	406	626	510	687	737	849	2,504	6,444	7,359	9,304
Public administration	285	363	386	585	510	662	724	829	1,138	5,092	6,702	8,275
Federal military	0	11	20	41	0	25	13	20	1,366	1,352	657	1,029
INDUSTRY NOT REPORTED (DISTRIBUTED)	327	174	269	1,226	408	477	912	1,238	254	349	1,729	5,276

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Dauphin, Pennsylvania				Delaware, Pennsylvania				Elk, Pennsylvania			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	64,975	83,144	88,880	96,068	115,598	156,881	207,280	241,332	10,162	13,409	12,498	13,995
Agriculture, agric. svcs., for. and fish.	2,766	2,370	1,779	1,349	1,924	1,648	1,824	1,801	530	384	229	94
Agriculture and agricultural services	2,751	2,293	1,685	1,284	1,912	1,611	1,694	1,649	516	337	201	77
Forestry and fisheries	15	77	94	65	12	37	130	152	14	47	28	17
Mining	1,187	768	343	150	139	191	194	207	1,317	873	339	117
Contract construction	3,020	5,031	5,005	5,959	5,723	9,807	11,346	12,345	316	662	565	473
Manufacturing	17,167	19,869	21,273	21,400	43,328	58,486	74,791	71,625	4,386	7,571	6,905	7,925
Food and kindred products	3,593	3,708	3,715	3,687	2,078	2,749	4,539	2,721	85	122	99	76
Textile mill products	579	400	146	139	5,239	6,746	2,697	1,706	8	12	0	5
Apparel and other fabr. textile prods.	1,985	2,704	2,547	2,416	710	1,712	2,609	2,446	72	32	3	0
Lumber, wood products and furniture	299	355	267	236	397	753	923	720	236	294	263	266
Printing, publishing and allied inds.	1,218	1,275	1,404	1,627	2,677	4,241	7,107	6,552	45	63	151	83
Chemicals and allied products	129	155	116	99	3,982	4,464	6,962	6,157	51	61	196	170
Machinery, all	602	906	2,139	4,095	4,877	9,808	15,430	17,623	1,844	4,539	3,720	4,507
Machinery except electrical	---	745	1,413	2,168	---	4,384	9,462	8,994	---	110	61	159
Electrical mchy., equip. and supplies	---	161	726	1,927	---	5,424	5,968	8,629	---	4,429	3,659	4,348
Motor vehicles and motor vehicle equip.	114	99	93	499	1,762	2,202	1,792	886	1	2	142	21
Transport. equip. except motor vehicles	120	199	835	1,461	7,929	5,964	6,038	10,794	0	2	0	5
Other and miscellaneous manufacturing	8,528	10,068	10,011	7,141	13,677	19,847	26,694	22,020	2,044	2,444	2,331	2,792
Paper and allied products	---	312	248	81	---	2,872	3,760	4,334	---	1,187	1,116	755
Petroleum refining and related inds.	---	64	66	8	---	6,205	9,884	7,119	---	0	0	0
Primary metals industries	---	6,681	6,277	3,107	---	3,635	3,219	2,341	---	56	136	1,544
Fabricated and not specified metals	---	427	837	1,418	---	1,915	5,588	3,337	---	29	557	87
Miscellaneous manufacturing	---	2,584	2,583	2,527	---	5,220	4,243	4,889	---	1,172	522	406
Transportation, commun. and pub. utils.	7,158	9,791	8,127	7,354	9,296	14,008	16,371	17,548	691	699	552	579
Railroads and railway express	4,181	5,403	3,192	2,126	2,757	3,299	3,680	3,082	385	276	116	73
Trucking and warehousing	529	841	1,155	1,800	1,075	1,344	1,633	2,091	60	76	75	113
Other transportation	488	735	805	804	1,772	3,350	3,692	3,839	20	29	46	43
Communications	880	1,577	1,917	1,712	1,763	2,979	4,117	4,640	59	88	115	123
Electric, gas, water and sanitary svcs.	1,080	1,235	1,058	912	1,929	3,036	3,249	3,896	167	230	200	227
Wholesale and retail trade	10,931	14,183	15,097	17,763	19,219	28,527	36,742	48,511	1,042	1,350	1,562	1,935
Wholesale trade	1,405	2,668	3,001	3,470	3,246	5,502	6,913	9,495	75	101	176	160
Food and dairy products stores	2,314	2,256	1,760	2,148	3,647	4,676	5,956	7,501	284	339	321	344
Eating and drinking places	1,593	2,193	2,377	2,791	2,362	3,822	5,686	7,713	130	203	194	276
Other retail trade	5,619	7,066	7,959	9,354	9,964	14,527	18,187	23,802	553	707	871	1,155
Finance, insurance and real estate	2,062	2,788	3,797	4,535	7,366	9,282	13,322	16,352	142	192	227	270
Services	11,860	13,316	15,825	23,168	25,022	28,766	43,120	61,905	1,548	1,446	1,874	2,279
Lodging places and other pers. svcs.	2,916	2,952	2,634	2,740	3,118	3,814	4,645	5,184	283	263	257	271
Business and repair services	1,110	1,674	1,645	2,229	2,309	3,607	5,934	8,266	156	216	186	132
Entertainment and recreation services	409	547	530	766	925	1,387	1,616	1,881	48	44	87	61
Private households	2,718	1,659	1,384	880	7,737	4,271	4,288	2,342	367	123	168	144
Professional services	4,707	6,484	9,632	16,553	10,933	15,687	26,637	44,232	694	800	1,176	1,671
Total government	8,824	15,028	17,634	14,390	3,581	6,166	9,570	11,038	190	232	245	323
Public administration	8,303	14,189	16,624	14,065	3,581	5,580	8,824	10,477	190	227	242	323
Federal military	521	839	1,010	325	0	586	746	561	0	5	3	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	561	840	2,418	9,315	2,042	1,851	6,821	15,261	406	155	726	947

INDUSTRY	Erie, Pennsylvania				Fayette, Pennsylvania				Forest, Pennsylvania			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	61,269	86,303	87,039	99,983	47,307	56,735	45,939	46,462	1,418	1,523	1,466	1,633
Agriculture, agric. svcs., for. and fish.	4,909	4,179	2,913	2,268	2,784	2,146	1,297	767	186	202	85	48
Agriculture and agricultural services	4,788	4,033	2,844	2,222	2,779	2,108	1,292	733	162	169	58	36
Forestry and fisheries	121	146	69	46	5	38	5	34	24	33	27	12
Mining	45	43	43	66	16,785	16,808	6,007	3,821	125	122	36	40
Contract construction	2,041	3,702	3,649	4,847	1,473	2,432	2,488	3,123	130	133	82	118
Manufacturing	26,083	40,387	36,622	40,508	5,475	10,219	11,796	13,276	484	545	641	644
Food and kindred products	1,163	1,727	2,313	1,697	778	898	988	419	5	8	22	0
Textile mill products	30	37	26	19	88	81	60	100	3	0	0	0
Apparel and other fabr. textile prods.	294	250	164	74	348	727	1,103	1,508	0	1	4	7
Lumber, wood products and furniture	1,290	1,404	1,461	1,533	577	644	623	770	66	160	128	82
Printing, publishing and allied inds.	815	1,098	1,298	1,129	300	351	504	368	5	16	17	5
Chemicals and allied products	173	176	307	332	241	380	374	295	58	3	9	5
Machinery, all	8,516	17,809	7,102	10,367	133	215	569	809	6	15	26	43
Machinery except electrical	---	9,658	4,297	4,757	---	124	360	476	---	5	18	38
Electrical mchy., equip. and supplies	---	8,151	2,805	5,610	---	91	209	333	---	10	8	5
Motor vehicles and motor vehicle equip.	105	214	136	209	9	45	212	323	0	0	0	7
Transport. equip. except motor vehicles	195	1,253	6,111	5,930	16	100	140	562	0	0	0	0
Other and miscellaneous manufacturing	13,502	16,419	17,704	19,218	2,985	6,778	7,223	8,122	341	342	435	495
Paper and allied products	---	2,226	2,166	2,254	---	0	0	55	---	0	0	14
Petroleum refining and related inds.	---	157	330	76	---	1,300	43	6	---	0	0	0
Primary metals industries	---	4,034	4,219	4,508	---	2,195	3,663	3,625	---	15	37	99
Fabricated and not specified metals	---	3,522	4,228	4,692	---	782	626	1,376	---	8	20	37
Miscellaneous manufacturing	---	6,480	6,761	7,688	---	2,501	2,891	3,060	---	319	378	345
Transportation, commun. and pub. utils.	4,513	6,961	5,877	5,705	3,914	5,558	4,375	3,915	73	78	79	106
Railroads and railway express	2,126	2,907	1,685	972	2,141	2,937	1,895	1,359	26	25	18	7
Trucking and warehousing	673	966	1,225	1,326	518	525	753	627	16	6	13	25
Other transportation	509	1,034	695	470	285	535	435	512	15	10	4	32
Communications	431	1,011	1,200	1,697	208	535	370	426	8	18	0	0
Electric, gas, water and sanitary svcs.	774	1,043	1,072	1,240	762	1,026	922	991	8	19	44	42
Wholesale and retail trade	10,433	14,923	15,954	18,228	7,427	9,676	9,383	8,988	116	171	160	277
Wholesale trade	1,364	2,222	2,523	2,686	683	1,166	1,179	1,211	10	9	22	26
Food and dairy products stores	2,443	2,619	2,422	2,841	1,798	2,090	1,661	1,614	38	37	8	32
Eating and drinking places	1,376	2,362	2,394	2,977	862	1,273	1,402	1,368	19	49	59	51
Other retail trade	5,250	7,720	8,615	9,724	4,084	5,147	5,141	4,795	49	76	71	168
Finance, insurance and real estate	1,403	1,836	2,850	3,714	733	930	1,127	1,373	12	13	34	22
Services	10,329	12,245	16,651	21,583	7,717	7,731	8,148	9,770	229	204	302	252
Lodging places and other pers. svcs.	1,989	2,223	2,272	2,331	1,291	1,449	1,256	1,431	52	39	63	43
Business and repair services	1,012	1,516	1,810	2,453	788	1,228	978	1,028	17	26	77	7
Entertainment and recreation services	501	650	666	701	284	351	321	224	4	4	0	0
Private households	2,374	1,177	1,508	1,014	2,074	1,005	1,014	649	83	34	20	31
Professional services	4,453	6,679	10,395	15,084	3,280	3,698	4,579	6,438	73	101	142	171
Total government	1,513	2,027	2,480	3,064	999	1,235	1,318	1,429	63	55	47	126
Public administration	1,427	1,945	2,333	2,899	999	1,144	1,282	1,375	63	55	47	126
Federal military	86	82	147	165	0	91	36	54	0	0	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	820	1,320	3,909	6,267	386	705	1,182	2,107	47	17	40	106

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Franklin, Pennsylvania				Fulton, Pennsylvania				Greene, Pennsylvania			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	24,171	27,933	33,230	40,503	3,246	2,999	3,475	3,929	11,290	13,722	11,352	10,689
Agriculture, agric. svcs., for. and fish.	5,104	3,871	3,054	2,269	1,460	1,116	734	393	2,517	2,070	1,046	435
Agriculture and agricultural services	5,048	3,789	3,035	2,214	1,455	1,102	710	357	2,516	2,070	1,046	435
Forestry and fisheries	56	82	19	55	5	14	24	36	1	0	0	0
Mining	142	107	175	176	108	119	107	49	4,300	5,510	2,986	1,949
Contract construction	2,510	1,864	1,877	2,470	624	363	470	480	469	808	795	1,053
Manufacturing	7,406	8,226	10,066	13,385	177	428	557	1,233	292	722	1,088	1,541
Food and kindred products	453	869	1,211	961	30	47	36	94	92	132	156	77
Textile mill products	924	616	435	352	3	1	0	0	0	6	8	0
Apparel and other fabr. textile prods.	1,686	1,928	2,538	3,241	13	129	315	630	0	86	279	466
Lumber, wood products and furniture	293	338	354	284	105	159	87	66	45	121	78	70
Printing, publishing and allied inds.	146	196	341	717	6	10	14	5	47	62	96	189
Chemicals and allied products	30	28	25	23	1	2	5	0	2	22	13	26
Machinery, all	3,044	2,573	3,020	3,981	2	7	16	143	22	27	101	187
Machinery except electrical	---	2,557	3,000	3,856	---	7	16	143	---	22	72	93
Electrical mchy., equip. and supplies	---	16	20	125	---	0	0	0	---	5	29	94
Motor vehicles and motor vehicle equip.	20	9	42	957	0	1	0	73	0	2	12	42
Transport. equip. except motor vehicles	58	624	763	537	0	38	39	92	3	2	14	86
Other and miscellaneous manufacturing	752	1,045	1,337	2,332	17	34	45	130	81	262	331	398
Paper and allied products	---	83	104	544	---	0	0	17	---	0	0	24
Petroleum refining and related inds.	---	31	0	5	---	0	0	0	---	32	0	6
Primary metals industries	---	163	44	54	---	3	4	13	---	60	129	126
Fabricated and not specified metals	---	95	118	254	---	0	0	34	---	34	51	115
Miscellaneous manufacturing	---	673	1,071	1,475	---	31	41	66	---	136	141	127
Transportation, commun. and pub. utils.	1,188	1,479	1,647	1,664	90	117	136	151	552	809	917	840
Railroads and railway express	449	425	320	177	3	4	8	11	29	56	29	15
Trucking and warehousing	335	454	561	756	68	77	73	67	105	98	69	69
Other transportation	96	103	132	168	8	18	42	43	94	171	170	125
Communications	122	247	332	302	4	10	9	15	64	107	128	161
Electric, gas, water and sanitary svcs.	186	250	302	261	7	8	4	15	260	377	521	470
Wholesale and retail trade	2,963	4,000	4,996	6,157	251	290	497	650	1,114	1,603	1,760	1,540
Wholesale trade	308	612	583	767	11	16	34	37	61	126	130	99
Food and dairy products stores	630	674	617	888	45	47	55	79	256	307	408	361
Eating and drinking places	384	557	773	1,036	61	71	187	227	155	288	270	194
Other retail trade	1,641	2,157	3,023	3,466	134	156	221	307	642	882	952	886
Finance, insurance and real estate	314	399	591	845	20	19	44	35	104	156	174	259
Services	4,069	4,458	6,194	8,219	427	305	509	597	1,677	1,755	2,147	2,701
Lodging places and other pers. svcs.	606	639	789	792	65	35	74	88	179	223	230	224
Business and repair services	416	662	575	924	58	72	62	51	165	246	212	244
Entertainment and recreation services	82	75	129	141	3	7	4	0	48	67	71	77
Private households	1,144	489	794	553	170	39	44	37	509	245	349	183
Professional services	1,821	2,593	3,907	5,809	131	152	325	421	776	974	1,285	1,973
Total government	475	3,529	4,630	5,318	89	242	421	341	265	289	439	371
Public administration	475	3,401	4,411	5,039	89	240	421	336	265	277	435	362
Federal military	0	128	219	279	0	2	0	5	0	12	4	9
INDUSTRY NOT REPORTED (DISTRIBUTED)	526	461	651	1,622	58	25	59	131	95	255	259	747

INDUSTRY	Huntingdon, Pennsylvania				Indiana, Pennsylvania				Jefferson, Pennsylvania			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	10,875	12,477	12,296	13,289	20,377	23,439	23,078	27,186	13,619	16,271	15,301	15,651
Agriculture, agric. svcs., for. and fish.	2,022	1,717	1,193	838	3,093	2,556	2,041	1,137	2,065	1,662	1,047	530
Agriculture and agricultural services	1,994	1,638	1,154	796	3,083	2,516	2,025	1,104	2,058	1,648	1,039	526
Forestry and fisheries	28	79	39	42	10	40	16	33	7	14	8	4
Mining	1,196	862	314	179	7,347	7,068	3,199	2,162	3,052	2,444	888	663
Contract construction	774	879	970	1,199	908	1,414	1,350	2,054	567	820	941	1,167
Manufacturing	2,374	3,530	3,849	4,541	1,396	2,855	5,278	6,577	1,868	4,311	4,517	5,275
Food and kindred products	113	143	297	131	193	246	291	187	325	334	153	[illegible]
Textile mill products	393	494	21	77	49	18	4	0	61	91	55	4
Apparel and other fabr. textile prods.	241	547	759	1,084	9	152	600	674	131	210	309	381
Lumber, wood products and furniture	217	371	257	282	318	360	337	407	286	293	313	194
Printing, publishing and allied inds.	121	167	192	142	86	151	147	276	84	137	184	146
Chemicals and allied products	4	19	39	33	11	117	55	56	12	122	63	77
Machinery, all	18	75	169	860	119	523	1,044	998	65	1,267	1,153	1,172
Machinery except electrical	---	68	161	226	---	255	868	905	---	100	127	386
Electrical mchy., equip. and supplies	---	7	8	634	---	268	176	93	---	1,167	1,026	786
Motor vehicles and motor vehicle equip.	1	8	12	12	2	12	12	24	2	12	12	50
Transport. equip. except motor vehicles	2	5	8	0	7	6	36	58	18	24	48	35
Other and miscellaneous manufacturing	1,264	1,701	2,095	1,920	602	1,270	2,752	3,897	884	1,821	2,227	3,109
Paper and allied products	---	270	346	266	---	0	0	0	---	0	0	0
Petroleum refining and related inds.	---	10	5	0	---	74	4	28	---	10	0	13
Primary metals industries	---	25	49	17	---	325	853	1,094	---	31	45	133
Fabricated and not specified metals	---	12	59	114	---	166	447	999	---	114	172	142
Miscellaneous manufacturing	---	1,384	1,636	1,523	---	705	1,448	1,776	---	1,666	2,010	2,821
Transportation, commun. and pub. utils.	802	1,221	846	784	1,008	1,386	1,306	1,586	1,308	1,752	1,687	1,199
Railroads and railway express	544	732	293	216	471	611	437	319	894	1,180	923	506
Trucking and warehousing	98	173	232	259	234	215	294	309	108	133	201	267
Other transportation	33	81	92	71	37	113	144	188	21	62	56	103
Communications	36	91	61	83	80	215	204	191	74	118	155	126
Electric, gas, water and sanitary svcs.	91	144	168	155	186	232	227	579	211	259	352	197
Wholesale and retail trade	1,284	1,679	1,916	1,838	2,678	3,601	4,323	4,934	1,870	2,436	2,770	2,875
Wholesale trade	107	181	188	286	299	456	591	520	198	301	446	608
Food and dairy products stores	274	360	292	279	593	707	742	910	495	558	581	518
Eating and drinking places	195	256	279	327	332	486	692	862	160	289	271	437
Other retail trade	708	882	1,157	946	1,454	1,952	2,298	2,642	1,017	1,286	1,472	1,312
Finance, insurance and real estate	212	230	257	286	235	308	457	593	207	230	304	355
Services	1,771	1,842	2,199	2,832	3,232	[illegible]	4,515	7,464	2,340	2,221	2,690	3,090
Lodging places and other pers. svcs.	241	245	304	299	390	[illegible]	491	580	402	404	471	311
Business and repair services	210	295	227	192	332	[illegible]	340	518	281	420	286	391
Entertainment and recreation services	41	50	51	75	73	[illegible]	120	168	80	73	43	38
Private households	523	232	269	150	805	467	516	338	589	261	374	277
Professional services	756	1,020	1,348	2,116	1,632	2,166	3,048	5,860	988	1,063	1,516	2,073
Total government	440	517	752	792	480	510	609	679	342	395	457	497
Public administration	440	507	746	786	480	494	583	642	342	388	443	497
Federal military	0	10	6	6	0	16	26	37	0	7	14	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	666	137	221	858	210	258	366	1,386	167	216	289	699

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Juniata, Pennsylvania				Lackawanna, Pennsylvania				Lancaster, Pennsylvania			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,280	5,399	5,534	6,306	81,165	92,415	83,821	92,805	79,735	97,629	113,364	139,025
Agriculture, agric. svcs., for. and fish.	1,635	1,561	923	586	1,833	1,623	1,063	856	12,590	11,654	10,172	8,760
Agriculture and agricultural services	1,632	1,558	916	580	1,792	1,609	1,059	836	12,586	11,641	10,158	8,743
Forestry and fisheries	3	3	7	6	41	14	4	20	4	13	14	17
Mining	12	13	8	21	18,594	12,396	3,108	678	383	440	475	659
Contract construction	276	472	546	673	2,578	3,671	3,351	5,081	3,811	6,485	6,671	8,860
Manufacturing	963	1,423	1,582	2,268	13,792	27,061	31,816	34,120	32,351	39,750	46,818	54,628
Food and kindred products	69	111	207	251	2,015	1,954	2,307	1,683	2,641	3,496	4,528	4,145
Textile mill products	91	141	18	288	4,466	4,790	2,736	2,224	9,009	9,488	1,915	2,133
Apparel and other fabr. textile prods.	245	447	651	876	2,983	9,512	9,355	11,095	3,501	4,154	5,708	6,186
Lumber, wood products and furniture	159	250	183	332	335	594	551	811	1,743	661	949	1,486
Printing, publishing and allied inds.	12	11	13	50	1,054	1,609	2,933	3,310	962	1,457	2,218	3,186
Chemicals and allied products	70	86	202	60	250	315	508	408	140	273	1,161	1,290
Machinery, all	4	21	30	50	435	2,780	5,256	5,149	1,413	5,815	8,831	11,373
Machinery except electrical	—	16	26	13	—	1,200	2,305	2,613	—	2,903	4,437	5,594
Electrical mchy., equip. and supplies	—	5	4	37	—	1,580	2,951	2,536	—	2,912	4,394	5,779
Motor vehicles and motor vehicle equip.	0	0	12	0	39	115	359	144	51	48	121	424
Transport. equip. except motor vehicles	1	5	10	63	29	51	282	334	89	136	691	1,645
Other and miscellaneous manufacturing	312	351	256	298	2,186	5,341	7,529	8,962	12,802	14,222	20,696	22,760
Paper and allied products	—	0	0	6	—	154	221	641	—	575	506	907
Petroleum refining and related inds.	—	0	0	2	—	51	24	23	—	45	53	50
Primary metals industries	—	113	110	176	—	166	154	225	—	1,983	1,934	3,757
Fabricated and not specified metals	—	10	28	32	—	1,039	2,294	3,632	—	2,214	4,516	4,377
Miscellaneous manufacturing	—	228	118	82	—	3,931	4,836	4,441	—	9,405	13,687	13,669
Transportation, commun. and pub. utils.	261	526	522	390	8,282	9,532	7,353	5,864	4,707	5,331	5,232	5,856
Railroads and railway express	181	349	219	123	4,904	4,928	2,575	879	911	889	663	356
Trucking and warehousing	39	82	201	162	1,173	1,650	2,216	2,248	1,078	1,629	1,866	2,380
Other transportation	7	20	20	31	623	924	631	758	1,049	695	484	657
Communications	19	42	58	35	507	907	1,024	954	377	622	893	1,098
Electric, gas, water and sanitary svcs.	15	33	24	39	1,075	1,123	907	1,025	1,292	1,496	1,326	1,365
Wholesale and retail trade	359	526	785	843	15,316	17,616	16,041	18,554	11,067	15,50[illegible]	18,334	24,549
Wholesale trade	60	72	108	124	1,730	2,897	2,839	3,530	1,814	3,150	3,123	4,639
Food and dairy products stores	103	118	139	95	3,904	3,695	3,002	3,350	2,304	2,684	3,040	3,894
Eating and drinking places	41	79	120	179	1,970	2,458	2,152	2,912	1,188	1,948	2,552	3,848
Other retail trade	155	257	418	445	7,712	8,566	8,048	8,762	5,761	7,723	9,619	12,168
Finance, insurance and real estate	56	75	105	150	2,198	2,308	2,585	2,808	1,321	1,698	2,640	3,474
Services	519	574	776	1,072	16,025	14,940	14,583	19,895	12,111	13,634	19,098	29,166
Lodging places and other pers. svcs.	59	67	70	76	2,998	2,871	2,264	2,414	2,012	2,299	2,296	3,556
Business and repair services	112	163	114	128	1,313	1,579	1,545	1,959	1,576	2,345	2,405	3,254
Entertainment and recreation services	6	10	12	17	646	750	542	423	269	424	462	640
Private households	156	86	84	62	3,040	1,144	920	625	3,426	2,112	2,565	1,945
Professional services	186	248	496	789	8,028	8,596	9,312	14,474	4,828	6,454	11,370	19,771
Total government	199	229	287	303	2,547	3,268	3,921	4,949	1,394	3,132	3,924	3,073
Public administration	199	217	287	296	2,547	3,185	3,807	4,759	1,394	3,012	3,800	2,893
Federal military	0	12	0	7	0	83	114	190	0	120	124	180
INDUSTRY NOT REPORTED (DISTRIBUTED)	96	98	25	365	2,296	869	2,978	6,362	1,280	1,143	3,294	5,489

INDUSTRY	Lawrence, Pennsylvania				Lebanon, Pennsylvania				Lehigh, Pennsylvania			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	25,982	37,577	38,124	38,275	27,572	33,144	37,255	44,149	66,536	84,247	93,303	111,783
Agriculture, agric. svcs., for. and fish.	2,406	1,695	1,166	808	2,732	2,481	1,814	1,434	3,290	3,051	1,524	1,154
Agriculture and agricultural services	2,405	1,691	1,166	808	2,731	2,472	1,810	1,434	3,281	3,042	1,520	1,154
Forestry and fisheries	1	4	0	0	1	9	4	0	9	9	4	0
Mining	892	781	553	459	999	973	913	977	278	212	394	438
Contract construction	757	1,650	1,704	1,634	1,222	2,232	2,048	2,036	3,047	4,478	4,799	5,215
Manufacturing	9,343	16,373	15,731	14,758	13,590	14,657	16,640	18,790	31,819	39,021	42,949	46,758
Food and kindred products	324	[illegible]	566	425	1,739	2,380	2,968	2,972	2,114	2,276	3,052	2,487
Textile mill products	5	55	244	134	1,809	1,800	1,770	1,426	5,876	5,925	3,15[illegible]	2,722
Apparel and other fabr. textile prods.	460	113	59	99	2,986	3,470	2,989	3,716	5,677	7,885	7,747	9,253
Lumber, wood products and furniture	106	193	113	128	119	119	120	150	772	747	469	682
Printing, publishing and allied inds.	141	226	465	385	230	378	505	767	716	1,036	1,600	2,296
Chemicals and allied products	209	344	353	174	71	266	622	717	539	825	1,430	1,443
Machinery, all	424	3,469	3,609	3,003	170	325	595	937	1,089	3,561	7,319	8,720
Machinery except electrical	—	3,334	3,439	2,764	—	256	350	624	—	1,376	2,346	1,920
Electrical mchy., equip. and supplies	—	135	170	239	—	69	245	313	—	2,185	4,973	6,800
Motor vehicles and motor vehicle equip.	11	207	411	764	12	34	35	342	2,905	2,652	2,983	4,107
Transport. equip. except motor vehicles	21	17	54	167	13	9	43	105	31	32	44	17
Other and miscellaneous manufacturing	7,642	11,442	9,857	9,479	6,441	5,876	6,993	7,658	12,100	14,082	15,110	15,031
Paper and allied products	—	0	19	11	—	404	472	537	—	1,016	931	556
Petroleum refining and related inds.	—	25	10	17	—	20	0	18	—	58	53	44
Primary metals industries	—	4,939	4,331	4,682	—	3,620	3,819	4,078	—	7,617	8,157	7,681
Fabricated and not specified metals	—	1,635	2,285	1,756	—	319	649	886	—	1,843	2,421	2,945
Miscellaneous manufacturing	—	4,843	3,212	3,013	—	1,513	2,053	2,139	—	3,548	3,548	3,805
Transportation, commun. and pub. utils.	2,839	4,487	3,654	3,170	1,113	1,660	1,587	2,033	4,759	6,405	6,531	6,897
Railroads and railway express	1,686	2,328	1,386	842	491	477	317	207	1,506	1,720	1,164	903
Trucking and warehousing	272	633	765	880	200	315	614	711	776	1,225	1,835	2,158
Other transportation	82	198	175	241	84	272	133	237	497	792	673	627
Communications	255	610	545	474	110	312	292	322	387	777	964	1,261
Electric, gas, water and sanitary svcs.	544	718	783	733	228	284	231	556	1,593	1,891	1,895	1,948
Wholesale and retail trade	4,347	6,179	6,472	6,955	3,456	4,759	5,258	7,001	10,500	15,245	16,094	21,317
Wholesale trade	418	801	873	834	331	595	683	997	1,482	2,751	2,966	4,123
Food and dairy products stores	1,106	1,234	1,142	1,345	885	1,040	746	1,001	2,324	2,572	2,111	2,579
Eating and drinking places	422	760	754	970	378	642	852	1,414	1,193	1,909	2,456	3,311
Other retail trade	2,401	3,384	3,703	3,806	1,862	2,482	2,977	3,589	5,501	8,013	8,561	11,304
Finance, insurance and real estate	521	690	1,036	1,343	460	517	758	1,037	1,304	1,800	2,780	3,960
Services	4,211	4,979	6,882	7,998	3,445	4,584	6,172	8,583	10,182	12,314	16,022	23,173
Lodging places and other pers. svcs.	730	873	898	820	636	869	762	892	2,179	2,440	2,664	2,793
Business and repair services	427	702	720	674	438	730	621	822	1,283	1,792	2,005	2,736
Entertainment and recreation services	159	181	209	239	113	250	193	199	342	544	530	598
Private households	891	556	658	418	928	515	634	396	2,248	1,217	1,401	895
Professional services	2,004	2,667	4,397	5,847	1,330	2,220	3,962	6,274	4,130	6,321	9,422	16,151
Total government	666	743	926	1,150	555	1,181	2,065	2,258	1,357	1,721	2,210	2,871
Public administration	666	717	893	1,131	555	1,033	1,728	1,728	1,357	1,664	2,147	2,743
Federal military	0	26	33	19	0	148	337	530	0	57	63	128
INDUSTRY NOT REPORTED (DISTRIBUTED)	308	301	719	1,632	188	335	933	1,731	810	818	1,855	5,196

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Luzerne, Pennsylvania				Lycoming, Pennsylvania				McKean, Pennsylvania			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	119,951	138,995	122,075	136,428	31,141	38,894	40,647	43,814	18,666	20,980	19,936	19,773
Agriculture, agric. svcs., for. and fish.	2,813	2,387	1,899	1,189	3,185	2,455	1,568	927	876	734	434	330
Agriculture and agricultural services	2,780	2,361	1,867	1,157	3,171	2,426	1,540	903	868	724	420	267
Forestry and fisheries	33	26	32	32	14	29	28	24	8	10	14	63
Mining	39,405	31,697	6,300	1,914	258	118	97	85	4,694	3,396	1,821	758
Contract construction	3,919	5,844	5,837	7,862	1,246	2,167	1,838	2,548	723	1,032	797	852
Manufacturing	21,660	38,548	46,798	55,637	12,033	15,758	18,018	18,563	4,496	6,319	7,813	8,086
Food and kindred products	3,157	4,029	4,202	3,356	630	736	1,094	860	170	239	335	164
Textile mill products	7,321	7,725	3,604	3,239	2,183	2,178	1,710	1,718	129	69	0	6
Apparel and other fabr. textile prods.	3,644	13,372	16,032	18,074	614	1,890	2,133	1,857	209	211	9	112
Lumber, wood products and furniture	438	927	1,214	1,816	2,177	2,345	1,929	1,960	451	593	810	741
Printing, publishing and allied inds.	997	1,369	1,916	2,425	555	649	730	1,016	184	245	338	322
Chemicals and allied products	325	488	439	714	175	205	249	226	322	307	156	168
Machinery, all	708	2,179	4,891	6,703	668	2,159	3,102	3,625	243	1,068	1,583	2,543
Machinery except electrical	---	1,264	3,217	2,634	---	974	987	1,206	---	867	650	683
Electrical mchy., equip. and supplies	---	915	1,674	4,069	---	1,185	2,115	2,419	---	201	933	1,860
Motor vehicles and motor vehicle equip.	58	103	1,069	473	48	32	17	32	0	6	4	34
Transport. equip. except motor vehicles	237	378	1,433	1,139	909	799	2,154	1,396	3	15	0	10
Other and miscellaneous manufacturing	4,775	7,978	11,998	17,698	4,074	4,765	4,900	5,873	2,785	3,566	4,578	3,986
Paper and allied products	---	258	328	1,329	---	861	979	771	---	188	377	352
Petroleum refining and related inds.	---	57	96	92	---	55	25	19	---	897	556	657
Primary metals industries	---	1,632	887	1,204	---	1,076	1,528	1,393	---	71	28	95
Fabricated and not specified metals	---	755	1,220	3,456	---	1,544	1,346	2,530	---	509	1,192	1,066
Miscellaneous manufacturing	---	5,276	9,467	11,617	---	1,229	1,022	1,160	---	1,901	2,425	1,816
Transportation, commun. and pub. utils.	7,956	9,895	8,252	7,343	2,818	3,620	2,605	2,229	952	1,240	1,061	992
Railroads and railway express	3,406	3,658	1,964	925	1,654	1,957	951	514	277	312	167	80
Trucking and warehousing	1,231	1,527	1,854	2,040	388	531	589	630	165	157	169	149
Other transportation	642	1,215	851	789	136	272	240	302	102	164	176	163
Communications	658	1,256	1,517	1,432	197	393	404	385	133	234	210	203
Electric, gas, water and sanitary svcs.	2,019	2,239	2,066	2,157	443	467	421	398	275	373	339	397
Wholesale and retail trade	19,425	24,088	22,450	24,764	4,809	6,852	7,018	7,889	2,643	3,519	3,298	3,374
Wholesale trade	2,044	3,462	3,590	4,500	547	1,093	1,105	1,672	293	583	429	427
Food and dairy products stores	5,199	5,108	3,982	4,214	1,070	1,217	982	1,127	635	736	554	631
Eating and drinking places	2,528	3,467	3,149	4,037	572	945	1,009	1,073	362	503	474	543
Other retail trade	9,654	12,051	11,729	12,013	2,620	3,597	3,922	4,017	1,353	1,697	1,841	1,773
Finance, insurance and real estate	2,418	2,930	3,735	4,567	711	865	1,050	1,598	385	477	489	643
Services	19,133	19,169	21,532	26,801	5,196	5,817	7,147	8,841	3,509	3,751	3,641	4,209
Lodging places and other pers. svcs.	3,248	3,377	3,251	3,173	1,064	1,086	943	924	612	655	482	564
Business and repair services	1,671	2,415	2,371	2,819	568	813	731	896	390	569	363	290
Entertainment and recreation services	734	781	787	711	157	234	230	235	153	178	98	128
Private households	4,057	1,543	1,643	853	1,417	718	674	403	1,089	671	567	332
Professional services	9,423	11,053	13,480	19,245	1,990	2,966	4,569	6,383	1,265	1,678	2,131	2,895
Total government	3,222	4,437	5,272	6,351	885	1,242	1,306	1,134	388	512	582	529
Public administration	3,222	4,315	5,117	6,103	885	1,187	1,252	1,075	388	504	570	522
Federal military	0	122	155	248	0	55	54	59	0	8	12	7
INDUSTRY NOT REPORTED (DISTRIBUTED)	1,459	1,737	8,822	9,503	507	492	1,317	2,103	400	216	663	990

INDUSTRY	Mercer, Pennsylvania				Mifflin, Pennsylvania				Monroe, Pennsylvania			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	29,212	39,489	44,174	46,044	12,913	15,565	16,644	17,472	9,368	13,400	15,456	18,883
Agriculture, agric. svcs., for. and fish.	3,815	3,191	1,822	998	1,439	1,515	1,273	742	1,315	968	591	321
Agriculture and agricultural services	3,814	3,179	1,822	981	1,430	1,495	1,273	742	1,277	928	567	306
Forestry and fisheries	1	12	0	17	9	20	0	0	38	40	24	15
Mining	617	455	319	170	190	235	213	96	24	27	29	63
Contract construction	843	1,482	1,612	1,646	510	782	619	694	705	1,209	1,264	1,698
Manufacturing	11,452	18,402	19,855	19,580	6,144	6,652	7,027	7,767	2,483	4,431	4,850	5,476
Food and kindred products	348	351	539	343	243	338	407	424	121	98	182	100
Textile mill products	20	63	60	32	202	328	24	1,846	901	828	364	424
Apparel and other fabr. textile prods.	22	67	53	12	66	568	834	796	151	429	637	1,026
Lumber, wood products and furniture	108	237	223	310	134	223	211	203	78	113	107	150
Printing, publishing and allied inds.	213	278	481	326	72	98	158	103	374	560	524	634
Chemicals and allied products	54	77	64	95	3,689	2,734	2,752	543	56	52	107	198
Machinery, all	3,590	7,595	7,516	6,787	20	146	601	1,088	232	526	739	538
Machinery except electrical	---	1,659	1,667	1,475	---	134	585	687	---	315	428	140
Electrical mchy., equip. and supplies	---	5,936	5,849	5,312	---	12	16	401	---	211	311	398
Motor vehicles and motor vehicle equip.	44	48	138	609	2	6	8	0	0	6	19	45
Transport. equip. except motor vehicles	530	685	1,158	1,882	9	2	8	288	1	7	4	0
Other and miscellaneous manufacturing	6,523	9,001	9,623	9,184	1,707	2,209	2,024	2,476	569	1,812	2,167	2,361
Paper and allied products	---	51	43	68	---	0	0	0	---	114	122	123
Petroleum refining and related inds.	---	35	0	0	---	10	0	0	---	20	0	5
Primary metals industries	---	7,461	7,540	6,316	---	1,696	1,515	2,011	---	270	353	364
Fabricated and not specified metals	---	1,179	1,553	1,993	---	83	53	125	---	443	760	887
Miscellaneous manufacturing	---	275	487	807	---	420	456	340	---	965	932	982
Transportation, commun. and pub. utils.	2,353	3,055	2,946	2,436	582	915	898	975	673	759	880	925
Railroads and railway express	1,556	1,831	1,328	878	220	303	157	141	337	209	139	84
Trucking and warehousing	206	345	542	550	150	233	406	477	108	144	235	251
Other transportation	81	149	154	345	53	110	60	83	27	60	97	128
Communications	193	304	403	230	58	157	152	128	79	180	208	258
Electric, gas, water and sanitary svcs.	317	426	519	433	101	112	103	146	122	166	201	204
Wholesale and retail trade	4,252	6,012	7,211	8,445	1,774	2,685	3,046	3,264	1,548	2,239	2,629	3,482
Wholesale trade	391	665	832	1,044	186	329	467	623	126	247	230	295
Food and dairy products stores	987	1,193	1,380	1,363	394	531	466	429	263	331	368	434
Eating and drinking places	505	863	1,024	1,310	246	395	444	447	296	477	550	838
Other retail trade	2,369	3,291	3,975	4,728	948	1,430	1,669	1,765	863	1,184	1,481	1,915
Finance, insurance and real estate	535	696	1,007	1,120	162	246	338	417	159	213	301	607
Services	4,693	5,448	8,340	10,464	1,869	2,213	2,822	3,090	2,204	3,237	3,684	5,105
Lodging places and other pers. svcs.	857	962	933	1,125	362	415	448	348	836	1,537	1,534	1,575
Business and repair services	445	728	606	755	174	322	263	164	197	344	293	364
Entertainment and recreation services	181	237	288	271	56	36	93	59	107	143	108	172
Private households	1,056	521	733	474	580	328	445	245	385	266	239	197
Professional services	2,154	3,000	5,780	7,839	697	1,112	1,573	2,274	679	947	1,510	2,797
Total government	652	748	1,062	1,185	243	322	408	427	257	317	1,228	1,206
Public administration	652	725	991	1,119	243	308	388	427	257	313	801	1,107
Federal military	0	23	71	66	0	14	20	0	0	4	427	99
INDUSTRY NOT REPORTED (DISTRIBUTED)	642	732	729	2,252	266	113	328	592	272	185	748	1,374

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Montgomery, Pennsylvania				Montour, Pennsylvania				Northampton, Pennsylvania			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	109,562	141,449	202,047	259,876	3,710	4,933	5,238	5,798	61,891	75,858	80,204	90,968
Agriculture, agric. svcs., for. and fish.	4,755	4,262	3,463	2,810	817	677	382	207	3,184	2,575	1,598	1,185
Agriculture and agricultural services	4,738	4,236	3,427	2,793	817	675	382	207	3,178	2,567	1,594	1,173
Forestry and fisheries	17	26	36	17	0	2	0	0	6	8	4	12
Mining	483	408	607	445	39	37	20	11	1,136	801	425	508
Contract construction	5,536	9,150	10,621	12,905	169	316	230	308	2,269	3,479	3,619	4,070
Manufacturing	42,129	56,814	79,382	88,106	776	1,326	2,084	2,176	34,196	42,234	44,045	45,301
Food and kindred products	2,096	2,632	5,242	4,480	36	47	91	92	1,248	1,295	1,710	1,416
Textile mill products	9,030	8,742	4,143	3,589	83	185	287	328	6,152	5,781	3,093	2,419
Apparel and other fabr. textile prods.	4,895	5,633	5,360	5,558	100	269	220	198	5,181	8,112	9,642	11,702
Lumber, wood products and furniture	867	884	1,152	1,765	13	165	120	173	202	342	272	396
Printing, publishing and allied inds.	1,490	2,186	3,944	5,079	14	28	40	18	706	1,133	1,607	2,338
Chemicals and allied products	918	1,840	4,861	7,661	4	18	438	215	738	1,077	1,027	1,057
Machinery, all	3,700	7,047	17,228	22,191	7	176	25	67	1,284	2,758	4,582	5,131
Machinery except electrical	---	4,045	6,890	11,121	---	79	25	48	---	1,642	2,497	2,542
Electrical mchy., equip. and supplies	---	3,002	10,338	11,070	---	97	0	19	---	1,116	2,085	2,589
Motor vehicles and motor vehicle equip.	1,394	2,276	2,221	2,357	0	1	0	0	175	215	287	517
Transport. equip. except motor vehicles	505	837	690	2,608	2	5	331	523	39	20	105	20
Other and miscellaneous manufacturing	17,234	24,737	34,541	32,818	517	432	532	562	18,471	21,501	21,720	20,305
Paper and allied products	---	1,749	2,183	2,182	---	0	0	11	---	1,030	1,279	1,525
Petroleum refining and related inds.	---	1,861	1,250	1,083	---	4	3	0	---	58	73	104
Primary metals industries	---	7,093	7,287	6,781	---	318	36	103	---	13,855	13,085	11,119
Fabricated and not specified metals	---	4,666	9,180	7,168	---	16	408	322	---	684	1,361	2,768
Miscellaneous manufacturing	---	9,368	14,641	15,604	---	94	85	126	---	5,874	5,922	4,789
Transportation, commun. and pub. utils.	6,424	8,901	10,992	12,505	164	264	192	246	3,312	4,257	4,058	4,635
Railroads and railway express	2,393	2,456	2,105	1,573	34	54	28	17	1,807	2,050	1,607	1,078
Trucking and warehousing	836	1,331	2,014	2,713	54	117	113	107	322	497	750	1,391
Other transportation	784	1,308	1,387	1,747	7	11	4	6	218	415	356	466
Communications	1,052	2,041	3,010	3,493	19	18	8	28	260	364	367	433
Electric, gas, water and sanitary svcs.	1,359	1,765	2,476	2,979	50	64	39	88	705	931	978	1,267
Wholesale and retail trade	15,230	22,308	33,963	52,728	428	608	646	678	7,268	9,980	10,573	13,054
Wholesale trade	2,447	4,620	7,660	12,244	44	98	91	98	576	1,107	1,428	2,393
Food and dairy products stores	3,478	3,807	4,600	6,188	109	147	156	119	1,935	2,177	1,881	2,098
Eating and drinking places	1,397	2,402	4,241	7,381	23	78	78	100	911	1,499	1,604	2,065
Other retail trade	7,908	11,479	17,462	26,915	252	285	321	361	3,846	5,197	5,660	6,498
Finance, insurance and real estate	5,040	6,518	10,478	15,117	56	67	63	98	998	1,274	1,590	2,326
Services	27,347	28,663	45,122	66,553	1,184	1,544	1,505	1,983	8,341	9,819	12,550	17,728
Lodging places and other pers. svcs.	2,925	3,106	3,812	5,058	91	91	67	102	1,863	2,033	2,071	1,997
Business and repair services	1,999	3,253	4,943	8,972	52	86	42	74	840	1,349	1,179	1,679
Entertainment and recreation services	743	1,098	1,536	1,849	18	21	28	15	257	366	451	420
Private households	10,929	5,920	6,199	3,494	126	62	57	38	1,999	1,052	1,035	763
Professional services	10,751	15,286	28,632	47,180	897	1,284	1,311	1,754	3,382	5,019	7,814	12,869
Total government	2,618	4,425	7,419	8,707	77	94	116	91	1,187	1,439	1,746	2,161
Public administration	2,618	4,126	6,538	7,764	77	93	116	86	1,187	1,401	1,681	2,060
Federal military	0	299	881	943	0	1	0	5	0	38	65	101
INDUSTRY NOT REPORTED (DISTRIBUTED)	1,572	2,723	5,566	14,535	68	69	49	462	1,002	704	1,572	4,458

INDUSTRY	Northumberland, Pennsylvania				Perry, Pennsylvania				Philadelphia, Pennsylvania			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	33,603	42,049	37,776	38,842	6,910	8,650	9,197	10,998	703,698	834,669	796,365	774,276
Agriculture, agric. svcs., for. and fish.	2,624	2,264	1,571	861	2,067	1,708	1,050	680	2,008	2,294	2,961	3,113
Agriculture and agricultural services	2,617	2,254	1,557	851	2,056	1,695	1,046	675	1,930	2,190	2,861	3,086
Forestry and fisheries	7	10	14	10	11	13	4	5	78	104	100	27
Mining	7,480	6,272	2,175	718	34	38	30	9	489	372	266	445
Contract construction	1,122	2,221	1,852	2,704	558	829	731	964	34,851	47,506	36,457	35,584
Manufacturing	7,721	13,635	14,141	15,854	1,133	1,536	1,992	2,866	253,488	296,168	277,958	216,538
Food and kindred products	864	1,148	1,714	2,324	102	196	265	307	23,162	27,480	29,868	19,625
Textile mill products	2,632	3,427	1,245	1,033	119	80	114	154	38,428	37,443	20,381	12,400
Apparel and other fabr. textile prods.	1,818	4,383	4,822	4,636	283	372	498	709	36,885	40,779	39,206	31,072
Lumber, wood products and furniture	474	1,048	1,124	1,403	291	272	176	166	5,785	7,048	5,431	4,269
Printing, publishing and allied inds.	241	351	490	461	43	55	102	132	18,374	21,582	23,043	20,390
Chemicals and allied products	28	66	481	217	8	9	16	15	9,087	11,917	14,943	12,750
Machinery, all	216	1,435	555	654	5	23	154	327	26,238	44,906	51,190	43,327
Machinery except electrical	---	151	421	428	---	15	68	125	---	21,072	23,578	19,591
Electrical mchy., equip. and supplies	---	1,284	134	226	---	8	86	202	---	23,834	27,612	23,736
Motor vehicles and motor vehicle equip.	6	38	66	68	2	2	7	46	7,208	8,384	6,438	4,525
Transport. equip. except motor vehicles	189	300	697	1,281	3	7	82	325	14,407	11,296	10,219	10,025
Other and miscellaneous manufacturing	1,253	1,439	2,947	3,777	277	520	578	685	73,914	85,333	77,239	58,155
Paper and allied products	---	185	328	514	---	13	11	5	---	10,171	9,670	9,081
Petroleum refining and related inds.	---	72	24	15	---	3	3	0	---	8,617	6,130	4,159
Primary metals industries	---	345	631	636	---	130	240	149	---	10,509	7,298	6,929
Fabricated and not specified metals	---	194	346	845	---	214	156	276	---	21,794	25,039	18,550
Miscellaneous manufacturing	---	643	1,618	1,767	---	160	168	255	---	34,242	29,102	19,436
Transportation, commun. and pub. utils.	3,112	3,834	2,709	2,449	894	1,600	1,144	1,172	52,277	70,820	56,480	50,019
Railroads and railway express	1,294	1,570	907	500	647	1,188	759	520	13,817	16,362	10,528	6,044
Trucking and warehousing	978	844	869	843	121	143	163	350	9,679	12,511	12,331	11,851
Other transportation	109	297	202	234	24	82	41	64	14,589	20,837	15,227	13,538
Communications	165	378	298	318	54	105	116	119	6,424	10,198	8,827	9,198
Electric, gas, water and sanitary svcs.	566	745	433	554	48	82	65	119	7,768	10,912	9,567	9,388
Wholesale and retail trade	5,133	6,785	6,548	6,778	775	1,071	1,458	1,757	154,108	179,606	157,777	155,648
Wholesale trade	461	911	846	984	82	128	175	309	20,262	32,451	30,235	33,968
Food and dairy products stores	1,336	1,371	1,183	1,276	166	208	229	267	33,680	31,913	26,085	23,205
Eating and drinking places	582	925	883	1,037	91	232	295	263	24,064	31,352	28,076	25,414
Other retail trade	2,754	3,578	3,636	3,481	436	503	759	918	76,102	83,890	73,381	73,041
Finance, insurance and real estate	605	738	972	1,008	97	128	237	372	31,495	[illegible]	37,380	43,469
Services	5,027	5,265	6,282	7,164	992	1,012	1,556	1,905	146,120	153,515	169,961	202,708
Lodging places and other pers. svcs.	965	1,046	885	961	134	140	166	206	32,354	30,725	27,888	23,486
Business and repair services	600	891	806	644	126	234	221	294	15,726	19,148	22,293	26,213
Entertainment and recreation services	194	231	268	196	16	32	53	41	6,634	6,069	5,465	4,785
Private households	[illegible]079	465	488	357	294	101	180	67	35,384	28,746	27,215	14,141
Professional services	2,189	2,632	3,835	5,006	422	505	936	1,297	56,022	68,827	87,100	134,083
Total government	779	1,035	1,526	1,306	360	728	999	1,273	28,862	48,135	57,125	66,752
Public administration	779	991	1,495	1,253	360	718	995	1,210	25,829	40,709	49,358	60,902
Federal military	0	44	31	53	0	10	4	63	3,033	7,426	7,767	5,850
INDUSTRY NOT REPORTED (DISTRIBUTED)	635	723	1,027	1,326	190	183	173	530	15,407	14,268	47,038	86,710

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Pike, Pennsylvania				Potter, Pennsylvania				Schuylkill, Pennsylvania			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	2,042	3,013	3,176	4,298	5,353	5,555	5,625	5,720	58,843	73,257	60,719	62,281
Agriculture, agric. svcs., for. and fish.	319	399	313	118	1,576	1,372	717	416	2,752	2,483	1,633	879
Agriculture and agricultural services	315	382	285	103	1,562	1,319	695	370	2,736	2,449	1,620	852
Forestry and fisheries	4	17	28	15	14	53	22	46	16	34	13	27
Mining	5	1	0	8	321	217	146	88	19,255	20,678	5,390	2,404
Contract construction	206	461	433	632	292	356	391	328	1,712	3,259	3,058	4,408
Manufacturing	285	549	619	862	1,200	1,553	1,895	1,953	10,569	19,021	23,772	28,193
Food and kindred products	10	24	58	9	82	100	46	62	1,072	1,147	1,539	882
Textile mill products	67	84	46	56	114	87	43	0	1,581	1,849	2,450	3,275
Apparel and other fabr. textile prods.	31	95	102	164	66	0	43	13	4,503	9,939	10,330	10,883
Lumber, wood products and furniture	74	80	56	49	52	195	260	205	252	232	375	653
Printing, publishing and allied inds.	9	23	40	32	26	26	85	87	325	415	574	367
Chemicals and allied products	5	36	83	170	218	51	39	45	688	1,028	1,163	1,174
Machinery, all	0	12	45	76	16	461	804	869	174	435	1,369	1,558
Machinery except electrical	—	10	23	23	—	53	231	319	—	228	466	786
Electrical mchy., equip. and supplies	—	2	22	53	—	408	573	550	—	207	903	772
Motor vehicles and motor vehicle equip.	0	1	7	27	0	0	8	16	20	131	408	797
Transport. equip., except motor vehicles	5	1	8	23	0	4	8	10	15	16	88	892
Other and miscellaneous manufacturing	84	193	174	256	626	629	559	646	1,939	3,829	5,476	7,712
Paper and allied products	—	0	0	21	—	102	74	18	—	388	317	413
Petroleum refining and related inds.	—	0	0	4	—	0	0	0	—	60	39	22
Primary metals industries	—	8	12	8	—	13	0	22	—	1,212	2,297	2,849
Fabricated and not specified metals	—	17	11	33	—	29	66	69	—	845	899	881
Miscellaneous manufacturing	—	168	151	190	—	485	419	537	—	1,324	1,924	3,547
Transportation, commun. and pub. utils.	313	324	306	294	314	318	421	432	4,765	5,648	4,325	3,545
Railroads and railway express	243	215	162	135	179	139	71	32	2,622	2,922	1,716	989
Trucking and warehousing	13	36	59	34	45	40	84	100	857	810	1,076	1,081
Other transportation	14	20	35	36	17	15	20	25	176	353	347	310
Communications	14	18	15	48	29	35	61	27	258	584	461	485
Electric, gas, water and sanitary svcs.	29	35	35	41	44	89	185	248	852	979	725	680
Wholesale and retail trade	266	420	495	728	586	694	722	880	8,697	10,751	9,687	9,313
Wholesale trade	6	46	49	35	37	72	85	64	687	1,302	1,270	1,430
Food and dairy products stores	53	85	76	110	148	186	126	156	2,401	2,295	1,762	1,554
Eating and drinking places	66	79	122	240	73	121	112	128	1,308	1,748	1,535	1,509
Other retail trade	141	210	248	343	328	315	399	532	4,301	5,406	5,120	4,820
Finance, insurance and real estate	36	72	101	254	69	75	114	92	927	1,086	1,210	1,377
Services	525	690	747	1,182	846	801	990	1,342	8,900	8,659	9,174	9,717
Lodging places and other pers. svcs.	187	309	221	314	122	137	119	162	1,572	1,578	1,488	1,325
Business and repair services	46	91	118	123	121	170	131	87	1,021	1,409	1,258	1,060
Entertainment and recreation services	14	46	41	28	24	21	41	21	303	274	339	218
Private households	160	69	65	57	224	91	145	139	1,681	647	744	438
Professional services	118	175	302	660	355	382	554	933	4,323	4,751	5,345	6,676
Total government	87	97	162	220	149	169	229	189	1,266	1,672	2,470	2,445
Public administration	87	97	155	208	149	166	225	179	1,266	1,630	2,405	2,397
Federal military	0	0	7	12	0	3	4	10	0	42	65	48
INDUSTRY NOT REPORTED (DISTRIBUTED)	61	81	158	232	89	80	173	435	1,729	1,409	1,636	3,750

INDUSTRY	Snyder, Pennsylvania				Somerset, Pennsylvania				Sullivan, Pennsylvania			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,659	8,054	8,585	11,184	23,408	25,430	23,113	26,398	1,839	2,269	2,121	2,153
Agriculture, agric. svcs., for. and fish.	1,981	1,646	1,053	812	3,752	3,490	2,191	1,777	710	509	347	181
Agriculture and agricultural services	1,979	1,637	1,053	801	3,744	3,474	2,182	1,765	707	501	338	166
Forestry and fisheries	2	9	0	11	8	16	9	12	3	8	9	15
Mining	65	112	56	18	8,021	7,238	1,618	1,314	72	96	10	11
Contract construction	269	716	687	768	2,333	1,548	1,925	2,066	93	216	199	278
Manufacturing	1,496	2,650	2,928	4,081	1,573	3,432	5,584	7,302	423	741	774	825
Food and kindred products	93	163	257	247	212	362	541	544	74	69	84	119
Textile mill products	552	855	519	635	32	66	49	53	56	50	19	40
Apparel and other fabr. textile prods.	353	553	799	848	230	872	1,604	2,367	171	203	162	143
Lumber, wood products and furniture	115	336	458	653	441	665	525	639	111	239	253	185
Printing, publishing and allied inds.	24	35	80	31	93	146	203	208	9	8	17	29
Chemicals and allied products	57	6	65	97	28	32	42	49	0	1	0	6
Machinery, all	14	232	97	168	51	97	221	378	1	22	47	65
Machinery except electrical	—	20	49	102	—	72	159	262	—	15	19	19
Electrical mchy., equip. and supplies	—	212	48	66	—	25	62	116	—	7	28	46
Motor vehicles and motor vehicle equip.	5	20	53	64	16	45	54	78	0	0	9	15
Transport. equip., except motor vehicles	1	5	65	464	8	7	107	81	0	0	11	8
Other and miscellaneous manufacturing	282	445	535	874	462	1,140	2,238	2,905	1	149	172	215
Paper and allied products	—	76	82	62	—	9	20	15	—	0	0	41
Petroleum refining and related inds.	—	10	0	0	—	40	20	5	—	0	0	0
Primary metals industries	—	134	159	231	—	868	1,252	1,786	—	5	10	68
Fabricated and not specified metals	—	31	56	180	—	37	460	316	—	8	22	31
Miscellaneous manufacturing	—	194	238	401	—	186	486	783	—	136	140	75
Transportation, commun. and pub. utils.	268	483	544	614	1,139	1,580	1,730	1,860	48	96	69	53
Railroads and railway express	51	118	97	33	561	681	521	376	11	5	0	0
Trucking and warehousing	142	125	197	217	260	352	527	695	15	33	24	19
Other transportation	15	43	40	72	48	158	182	175	8	12	15	0
Communications	18	27	44	76	70	141	215	288	10	20	11	8
Electric, gas, water and sanitary svcs.	42	170	166	216	200	248	285	326	4	26	19	26
Wholesale and retail trade	532	972	1,305	1,814	2,592	3,750	4,234	4,679	165	240	275	230
Wholesale trade	39	117	132	322	197	396	417	672	12	16	31	63
Food and dairy products stores	123	210	270	337	680	838	670	802	45	67	50	29
Eating and drinking places	80	165	237	301	327	609	705	695	38	37	12	53
Other retail trade	290	480	666	854	1,388	1,907	2,442	2,510	70	120	182	85
Finance, insurance and real estate	62	98	152	239	230	300	625	682	12	19	34	31
Services	819	1,170	1,566	2,519	3,292	3,506	4,551	5,878	256	280	269	307
Lodging places and other pers. svcs.	99	167	169	161	513	508	551	668	42	70	40	60
Business and repair services	123	221	125	202	387	694	604	696	24	40	26	25
Entertainment and recreation services	15	49	54	48	83	132	139	122	3	8	4	7
Private households	182	113	93	80	904	489	465	266	60	31	18	26
Professional services	400	620	1,125	2,028	1,405	1,683	2,792	4,126	127	131	181	189
Total government	167	207	294	319	476	586	655	840	60	72	144	237
Public administration	167	205	294	314	476	557	638	806	60	70	67	150
Federal military	0	2	0	5	0	29	17	34	0	2	77	87
INDUSTRY NOT REPORTED (DISTRIBUTED)	114	111	124	489	197	418	554	1,210	15	27	48	127

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Susquehanna, Pennsylvania				Tioga, Pennsylvania				Union, Pennsylvania			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	9,654	10,724	11,001	12,831	10,578	12,278	12,942	13,584	5,081	6,895	8,409	10,590
Agriculture, agric. svcs., for. and fish.	3,816	3,441	2,080	1,266	3,263	2,768	2,100	1,290	1,243	1,038	810	428
Agriculture and agricultural services	3,810	3,432	2,075	1,266	3,255	2,738	2,083	1,259	1,234	1,029	789	413
Forestry and fisheries	6	9	5	0	8	30	17	31	9	9	21	15
Mining	560	257	239	170	620	242	141	140	21	23	16	22
Contract construction	471	726	814	1,121	474	663	535	663	292	443	545	644
Manufacturing	951	2,020	3,465	4,382	2,389	4,052	4,798	4,572	1,202	2,300	2,675	3,697
Food and kindred products	172	212	337	170	188	225	294	402	144	247	397	627
Textile mill products	9	76	26	48	5	9	17	30	347	335	351	426
Apparel and other fabr. textile prods.	106	310	373	615	4	162	0	136	50	224	201	153
Lumber, wood products and furniture	335	449	312	354	128	213	177	108	279	853	785	1,045
Printing, publishing and allied inds.	50	78	133	213	55	83	90	133	26	76	120	151
Chemicals and allied products	12	12	28	31	19	19	22	12	3	10	27	14
Machinery, all	42	200	1,104	1,228	39	420	1,161	1,302	100	292	127	132
Machinery except electrical	---	191	448	285	---	316	852	899	---	30	70	76
Electrical mchy., equip. and supplies	---	9	656	943	---	104	309	403	---	262	57	56
Motor vehicles and motor vehicle equip.	6	31	21	15	0	18	76	87	70	2	0	32
Transport. equip. except motor vehicles	9	13	113	156	6	8	23	17	22	45	173	263
Other and miscellaneous manufacturing	210	639	1,018	1,552	1,945	2,895	2,938	2,345	161	216	494	854
Paper and allied products	---	8	11	262	---	0	0	32	---	0	0	90
Petroleum refining and related inds.	---	0	2	0	---	20	2	15	---	0	8	0
Primary metals industries	---	123	223	321	---	485	258	118	---	98	190	334
Fabricated and not specified metals	---	21	143	275	---	14	453	469	---	41	30	122
Miscellaneous manufacturing	---	487	639	694	---	2,376	2,225	1,711	---	77	266	308
Transportation, commun. and pub. utils.	1,035	1,127	893	773	508	744	702	992	283	348	345	398
Railroads and railway express	791	803	420	163	175	217	119	63	155	146	102	46
Trucking and warehousing	114	134	190	266	140	175	151	330	53	80	130	190
Other transportation	15	39	39	31	19	55	49	102	9	21	18	31
Communications	57	78	146	138	68	104	92	123	24	33	35	61
Electric, gas, water and sanitary svcs.	58	73	98	175	106	193	291	374	42	68	60	70
Wholesale and retail trade	1,089	1,382	1,414	1,960	1,221	1,524	1,697	2,115	587	890	1,106	1,557
Wholesale trade	108	184	130	360	100	136	134	201	57	127	122	191
Food and dairy products stores	302	327	247	365	299	356	297	286	169	173	187	292
Eating and drinking places	151	221	229	211	149	257	362	469	69	130	197	348
Other retail trade	528	650	808	1,024	673	775	904	1,159	292	460	600	726
Finance, insurance and real estate	104	140	182	389	134	164	252	372	73	102	158	168
Services	1,373	1,366	1,633	2,399	1,687	1,826	2,359	3,007	1,067	1,367	2,171	3,164
Lodging places and other pers. svcs.	207	220	208	259	255	313	311	217	141	139	162	204
Business and repair services	154	260	209	245	220	286	235	171	119	142	159	232
Entertainment and recreation services	32	44	34	52	41	44	59	29	26	37	60	53
Private households	408	232	199	212	407	223	301	181	185	116	155	102
Professional services	572	610	983	1,631	764	960	1,453	2,409	596	933	1,635	2,573
Total government	255	265	281	371	282	295	358	433	313	384	583	512
Public administration	255	262	277	366	282	282	349	395	313	377	574	450
Federal military	0	3	4	5	0	13	9	38	0	7	9	62
INDUSTRY NOT REPORTED (DISTRIBUTED)	108	193	204	637	242	229	254	947	177	137	416	876

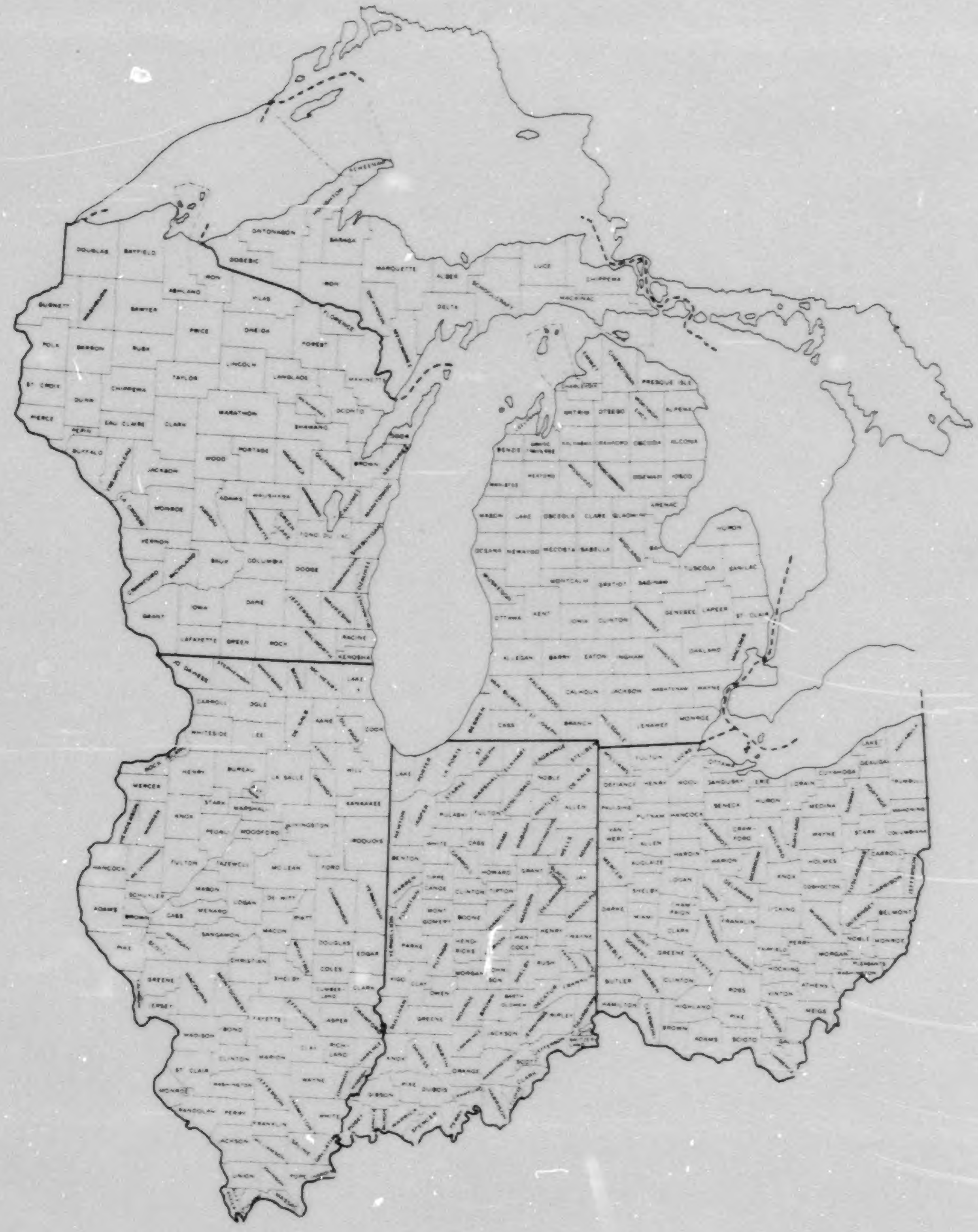
INDUSTRY	Venango, Pennsylvania				Warren, Pennsylvania				Washington, Pennsylvania			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	17,585	20,711	20,922	20,698	12,846	14,780	16,040	17,594	63,043	72,066	71,024	74,018
Agriculture, agric. svcs., for. and fish.	1,740	1,096	666	275	1,955	1,415	744	508	4,451	3,700	2,262	1,331
Agriculture and agricultural services	1,739	1,091	662	265	1,921	1,386	702	397	4,446	3,650	2,262	1,331
Forestry and fisheries	1	5	4	10	34	29	42	111	5	50	0	0
Mining	1,207	1,034	347	240	555	367	119	102	15,963	13,286	4,857	3,329
Contract construction	631	971	994	1,168	449	765	581	766	2,144	3,498	4,151	4,318
Manufacturing	5,583	7,682	8,359	7,720	4,053	5,281	6,504	6,864	17,657	22,560	26,316	24,987
Food and kindred products	222	207	231	105	184	232	247	72	511	765	1,054	672
Textile mill products	10	29	5	62	6	41	24	0	11	13	0	16
Apparel and other fabr. textile prods.	4	3	4	4	48	15	20	10	62	53	121	699
Lumber, wood products and furniture	304	455	206	211	1,002	1,107	955	762	149	160	209	241
Printing, publishing and allied inds.	421	494	553	427	109	149	181	190	268	406	901	671
Chemicals and allied products	19	107	107	93	42	30	37	25	377	558	978	671
Machinery, all	1,637	3,461	3,832	3,526	240	721	2,421	1,840	214	1,401	2,733	5,218
Machinery except electrical	---	3,432	3,676	3,405	---	362	919	473	---	419	757	1,630
Electrical mchy., equip. and supplies	---	29	156	121	---	359	1,502	1,367	---	982	1,976	3,588
Motor vehicles and motor vehicle equip.	10	39	22	51	41	15	17	118	14	53	185	158
Transport. equip. except motor vehicles	35	24	17	104	20	67	25	123	55	98	80	141
Other and miscellaneous manufacturing	2,921	2,863	3,382	3,137	2,361	2,904	2,577	3,724	15,996	19,053	20,055	16,500
Paper and allied products	---	0	0	19	---	0	0	31	---	147	263	687
Petroleum refining and related inds.	---	1,301	1,095	841	---	404	290	260	---	313	216	59
Primary metals industries	---	680	792	1,025	---	548	1,125	1,332	---	11,740	12,703	9,628
Fabricated and not specified metals	---	378	409	584	---	1,416	755	1,274	---	997	2,411	2,326
Miscellaneous manufacturing	---	504	1,086	668	---	536	407	827	---	5,856	4,462	3,800
Transportation, commun. and pub. utils.	1,444	1,843	1,568	1,477	689	1,003	883	907	3,752	5,654	5,003	4,750
Railroads and railway express	523	674	362	226	211	241	103	66	1,385	1,970	1,286	786
Trucking and warehousing	248	285	409	437	108	135	137	167	585	761	905	1,126
Other transportation	130	168	94	96	71	69	61	73	436	824	543	804
Communications	155	209	214	287	115	216	202	204	373	739	672	702
Electric, gas, water and sanitary svcs.	388	507	489	431	184	342	380	397	973	1,360	1,597	1,332
Wholesale and retail trade	2,551	3,313	3,486	3,089	2,122	2,689	2,922	3,496	8,058	10,770	11,671	13,536
Wholesale trade	217	333	316	329	198	324	322	249	637	1,080	1,350	1,804
Food and dairy products stores	638	647	634	637	394	418	363	481	2,205	2,410	2,310	2,282
Eating and drinking places	285	422	447	390	189	324	291	372	1,062	1,578	1,837	2,254
Other retail trade	1,411	1,911	2,089	1,733	1,341	1,623	1,946	2,394	4,134	5,702	6,174	7,196
Finance, insurance and real estate	432	503	651	811	253	299	460	396	932	1,223	1,731	2,131
Services	3,485	3,716	4,310	5,287	2,465	2,598	3,458	4,026	8,818	9,713	12,910	17,331
Lodging places and other pers. svcs.	526	588	481	609	350	328	306	281	1,463	1,733	1,905	1,874
Business and repair services	328	445	383	374	237	330	191	259	900	1,363	1,355	1,728
Entertainment and recreation services	108	132	110	112	58	51	116	89	375	526	560	604
Private households	965	499	545	288	600	342	461	200	2,388	1,139	1,212	831
Professional services	1,558	2,052	2,791	3,904	1,220	1,547	2,384	3,197	3,692	4,952	7,878	12,294
Total government	512	553	541	631	305	363	369	529	1,288	1,662	2,123	2,305
Public administration	512	531	529	619	305	352	369	517	1,288	1,607	1,935	2,128
Federal military	0	22	12	12	0	11	0	12	0	55	188	177
INDUSTRY NOT REPORTED (DISTRIBUTED)	488	307	795	1,085	277	177	1,080	945	714	838	1,379	3,809

Table 2. (continued) Employment for the Mideast Region, States and Counties

INDUSTRY	Wayne, Pennsylvania				Westmoreland, Pennsylvania				Wyoming, Pennsylvania			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	9,419	9,975	9,761	10,739	87,040	104,631	113,272	132,608	4,513	5,191	5,590	7,058
Agriculture, agric. svcs., for. and fish.	3,626	3,131	2,072	1,286	4,773	3,823	2,751	1,942	1,743	1,473	1,085	599
Agriculture and agricultural services	3,604	3,082	2,040	1,269	4,763	3,795	2,728	1,935	1,743	1,471	1,081	582
Forestry and fisheries	22	49	32	17	10	28	23	7	0	2	4	17
Mining	183	123	55	64	11,295	8,475	2,207	1,361	116	122	61	79
Contract construction	467	722	708	981	3,331	5,143	6,157	6,757	286	468	436	677
Manufacturing	1,899	2,438	2,632	2,947	35,247	44,891	50,809	53,214	531	958	1,506	2,409
Food and kindred products	112	96	124	107	1,351	1,561	1,961	1,575	67	123	215	109
Textile mill products	200	288	147	166	191	214	55	11	6	32	21	47
Apparel and other fabr. textile prods	703	841	1,078	1,226	325	679	969	1,200	0	182	327	509
Lumber, wood products and furniture	298	449	448	403	353	361	446	617	148	140	104	86
Printing, publishing and allied inds.	37	51	65	273	534	857	1,522	1,850	18	37	60	79
Chemicals and allied products	2	16	8	18	431	474	420	843	2	5	4	12
Machinery, all	94	138	372	367	3,825	7,673	11,976	13,747	8	53	246	186
Machinery except electrical	---	121	306	51	---	3,079	4,271	7,067	---	44	96	59
Electrical mchy., equip. and supplies	---	17	66	316	---	4,594	7,705	6,680	---	9	150	127
Motor vehicles and motor vehicle equip.	1	2	21	23	41	191	417	367	0	1	13	16
Transport. equip. except motor vehicles	4	4	39	27	91	1,085	1,250	1,623	4	0	70	122
Other and miscellaneous manufacturing	448	553	330	337	28,105	31,796	31,793	31,381	278	385	446	1,243
Paper and allied products	---	3	0	25	---	321	793	1,018	---	0	0	854
Petroleum refining and related inds.	---	1	0	0	---	304	118	401	---	10	11	0
Primary metals industries	---	6	4	18	---	18,350	18,433	16,811	---	3	8	9
Fabricated and not specified metals	---	71	57	55	---	3,499	4,308	4,812	---	18	29	101
Miscellaneous manufacturing	---	472	269	239	---	9,322	8,141	8,339	---	354	398	279
Transportation, commun. and pub. utils.	478	564	604	520	5,566	8,410	8,181	9,182	271	342	305	358
Railroads and railway express	182	166	123	44	2,950	4,050	2,244	1,619	136	112	82	47
Trucking and warehousing	84	131	165	237	734	979	1,573	2,608	70	105	103	137
Other transportation	12	46	69	82	267	751	730	1,048	6	29	29	27
Communications	44	74	122	36	493	1,092	1,290	1,546	34	35	33	87
Electric, gas, water and sanitary svcs.	156	147	125	121	1,122	1,538	2,344	2,361	25	61	58	60
Wholesale and retail trade	1,008	1,213	1,544	1,795	10,865	15,874	18,745	24,276	631	786	926	1,217
Wholesale trade	89	101	199	219	798	1,546	2,260	3,532	53	69	74	121
Food and dairy products stores	227	214	173	267	3,059	3,542	3,495	4,365	133	147	134	172
Eating and drinking places	139	170	213	273	1,367	2,305	2,823	3,846	107	131	149	176
Other retail trade	553	728	959	1,036	5,641	8,481	10,167	12,533	338	439	569	748
Finance, insurance and real estate	136	153	215	305	1,304	1,926	2,793	3,621	69	88	83	199
Services	1,461	1,423	1,597	2,306	13,040	13,967	18,833	28,591	724	807	1,019	1,330
Lodging places and other pers. svcs.	253	256	335	445	2,291	2,471	2,711	3,135	94	109	137	115
Business and repair services	178	243	135	339	1,216	1,996	2,084	3,666	83	158	106	170
Entertainment and recreation services	31	37	28	37	499	772	979	990	28	20	24	19
Private households	363	122	163	129	3,424	1,630	1,822	1,231	210	121	145	137
Professional services	636	765	936	1,356	5,610	7,098	11,237	19,569	309	399	607	889
Total government	161	208	334	535	1,619	2,122	2,796	3,664	142	147	169	190
Public administration	161	199	322	529	1,619	2,056	2,517	3,241	142	142	169	186
Federal military	0	9	12	6	0	66	279	423	0	5	0	4
INDUSTRY NOT REPORTED (DISTRIBUTED)	207	108	315	586	1,610	886	2,388	6,380	143	92	222	407

INDUSTRY	York, Pennsylvania			
	1940	1950	1960	1970
Total employment	67,201	86,546	95,902	117,615
Agriculture, agric. svcs., for. and fish.	9,004	6,906	4,527	2,838
Agriculture and agricultural services	8,990	6,902	4,511	2,820
Forestry and fisheries	14	4	16	18
Mining	391	439	481	441
Contract construction	3,439	5,203	5,643	7,212
Manufacturing	30,871	39,935	42,946	50,532
Food and kindred products	2,020	2,645	3,780	2,684
Textile mill products	2,844	3,165	2,761	3,491
Apparel and other fabr. textile prods	3,612	4,726	4,729	4,359
Lumber, wood products and furniture	3,103	4,064	3,735	4,052
Printing, publishing and allied inds.	944	1,486	2,566	3,477
Chemicals and allied products	194	364	581	254
Machinery, all	3,903	6,832	8,556	15,536
Machinery except electrical	---	6,433	7,443	11,912
Electrical mchy., equip. and supplies	---	399	1,113	3,624
Motor vehicles and motor vehicle equip.	292	384	548	543
Transport. equip. except motor vehicles	74	50	165	226
Other and miscellaneous manufacturing	13,885	16,219	15,525	15,910
Paper and allied products	---	2,462	2,736	2,942
Petroleum refining and related inds.	---	212	167	177
Primary metals industries	---	1,351	937	2,223
Fabricated and not specified metals	---	5,261	5,785	4,382
Miscellaneous manufacturing	---	6,933	5,900	6,186
Transportation, commun. and pub. utils.	3,040	4,215	5,124	6,286
Railroads and railway express	847	995	744	462
Trucking and warehousing	866	1,376	2,150	2,922
Other transportation	269	405	365	493
Communications	285	468	756	1,115
Electric, gas, water and sanitary svcs.	773	971	1,109	1,294
Wholesale and retail trade	9,139	13,417	15,990	22,171
Wholesale trade	1,063	2,137	2,787	3,927
Food and dairy products stores	2,034	2,378	2,110	2,607
Eating and drinking places	1,068	1,831	2,079	2,950
Other retail trade	4,974	7,071	9,014	12,687
Finance, insurance and real estate	992	1,449	2,309	3,143
Services	9,174	10,647	14,836	20,477
Lodging places and other pers. svcs.	1,861	2,104	2,326	2,664
Business and repair services	1,282	2,015	2,234	2,316
Entertainment and recreation services	334	441	527	614
Private households	2,650	1,569	1,874	1,016
Professional services	3,047	4,518	7,875	13,867
Total government	1,151	4,335	4,046	4,515
Public administration	1,093	2,254	3,843	3,991
Federal military	58	2,081	203	524
INDUSTRY NOT REPORTED (DISTRIBUTED)	804	1,002	2,049	9,524

Figure 3: GREAT LAKES REGION--States and Counties


ONTONAGON
BARAGA
GOGEBIC
MARQUETTE
ALGER
LUCE
CHIPPEWA
MACKINAC
DELTA
IRON
DOUGLAS
BAYFIELD
ASHLAND
VILAS
BURNETT
SAWYER
PRICE
ONEIDA
FOREST
POLK
BARRON
RUSK
LINCOLN
LANGLADE
TAYLOR
ST. CROIX
DUNN
CHIPPEWA
PIERCE
EAU CLAIRE
CLARK
MARATHON
OCONTO
SHAWANO
PEPIN
BUFFALO
JACKSON
WOOD
PORTAGE
BROWN
ADAMS
WAUSHARA
MONROE
VERNON
SAUK
COLUMBIA
DODGE
GRANT
IOWA
DANE
LAFAYETTE
GREEN
ROCK
RACINE
KENOSHA
PRESQUE ISLE
CHARLEVOIX
ANTRIM
OTSEGO
ALPENA
BENZIE
CRAWFORD
OSCODA
ALCONA
WEXFORD
OGEMAW
IOSCO
ARENAC
MASON
LAKE
OSCEOLA
CLARE
OCEANA
NEWAYGO
MECOSTA
ISABELLA
HURON
TUSCOLA
SANILAC
MONTCALM
GRATIOT
SAGINAW
OTTAWA
KENT
IONIA
CLINTON
GENESEE
LAPEER
ST. CLAIR
OAKLAND
ALLEGAN
BARRY
EATON
INGHAM
CALHOUN
JACKSON
WASHTENAW
WAYNE
CASS
BRANCH
LENAWEE
MONROE
JO DAVIESS
CARROLL
OGLE
WHITESIDE
LEE
KANE
COOK
LAKE
HENRY
BUREAU
LA SALLE
MERCER
STARK
MARSHALL
KNOX
KANKAKEE
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
HANCOCK
FULTON
TAZEWELL
MC LEAN
FORD
SCHUYLER
MASON
LOGAN
DE WITT
ADAMS
BROWN
CASS
MENARD
PIATT
PIKE
SANGAMON
MACON
DOUGLAS
EDGAR
CHRISTIAN
SHELBY
COLES
GREENE
CLARK
JERSEY
FAYETTE
JASPER
MADISON
BOND
CLAY
RICHLAND
CLINTON
MARION
ST. CLAIR
WAYNE
MONROE
WASHINGTON
RANDOLPH
PERRY
FRANKLIN
WHITE
JACKSON
UNION
POPE
LAKE
NOBLE
ALLEN
PULASKI
FULTON
WHITE
CASS
BENTON
TIPPECANOE
CLINTON
TIPTON
HOWARD
GRANT
JAY
MONTGOMERY
BOONE
PARKE
HENDRICKS
HANCOCK
HENRY
WAYNE
MORGAN
RUSH
VIGO
CLAY
OWEN
GREENE
JACKSON
RIPLEY
KNOX
ORANGE
SCOTT
GIBSON
PIKE
DUBOIS
FULTON
LUCAS
OTTAWA
LAKE
GEAUGA
CUYAHOGA
TRUMBULL
DEFIANCE
HENRY
WOOD
SANDUSKY
ERIE
LORAIN
PAULDING
PUTNAM
HANCOCK
SENECA
HURON
MEDINA
MAHONING
VAN WERT
ALLEN
CRAWFORD
WAYNE
STARK
COLUMBIANA
HARDIN
MARION
AUGLAIZE
CARROLL
HOLMES
LOGAN
KNOX
SHELBY
COSHOCTON
DARKE
MIAMI
CHAMPAIGN
LICKING
BELMONT
CLARK
FRANKLIN
NOBLE
MONROE
PREBLE
GREENE
FAIRFIELD
PERRY
MORGAN
BUTLER
CLINTON
HOCKING
ROSS
VINTON
ATHENS
HAMILTON
HIGHLAND
MEIGS
BROWN
ADAMS
PIKE
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U.S. Department of Commerce, Bureau of Economic Analysis

Table 3. Employment for the Great Lakes Region, States and Counties

INDUSTRY	Great Lakes				Illinois				Adams, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	9,256,812	11,931,323	13,403,412	15,730,102	2,874,431	3,581,199	3,940,871	4,518,553	20,599	24,561	25,517	27,432
Agriculture, agric. svcs., for. and fish.	1,264,711	1,080,361	705,862	455,002	291,465	258,095	180,782	121,143	4,542	3,908	2,864	2,002
Agriculture and agricultural services	1,258,330	1,072,616	698,813	448,184	290,375	256,611	178,855	119,261	4,518	3,883	2,851	1,995
Forestry and fisheries	6,381	7,745	7,049	6,818	1,090	1,484	1,927	1,882	24	25	13	7
Mining	114,804	109,403	69,598	66,389	49,820	44,148	22,516	21,012	57	41	118	62
Contract construction	388,424	606,531	689,567	781,094	119,485	177,545	204,972	226,179	814	1,368	1,564	1,096
Manufacturing	2,953,890	4,229,100	4,851,028	5,255,892	830,392	1,150,290	1,310,807	1,349,964	4,931	6,991	7,802	7,720
Food and kindred products	282,265	349,200	414,134	316,662	115,221	139,863	147,679	116,841	686	1,050	1,395	1,551
Textile mill products	50,545	47,291	34,248	27,341	13,780	12,610	9,967	6,907	70	70	91	21
Apparel and other fabr. textile prods.	102,921	112,831	95,965	87,222	49,536	52,414	44,232	33,945	433	257	16	6
Lumber, wood products and furniture	158,470	182,615	166,148	158,821	41,078	42,490	39,740	33,758	107	140	211	268
Printing, publishing and allied inds.	168,433	224,370	297,626	339,189	74,907	93,816	112,078	127,868	235	310	405	432
Chemicals and allied products	90,124	141,221	195,201	212,458	30,607	45,946	60,674	66,947	125	133	83	52
Machinery, all	472,951	919,559	1,178,850	1,387,300	162,326	306,054	388,251	432,623	1,165	2,511	3,390	4,001
Machinery except electrical	—	620,903	690,595	825,050	—	185,539	206,700	233,936	—	1,770	1,972	2,492
Electrical mchy., equip. and supplies	—	298,656	488,255	562,250	—	120,515	181,551	198,687	—	741	1,418	1,509
Motor vehicles and motor vehicle equip.	471,387	687,388	644,518	762,812	13,929	24,156	29,419	35,479	21	86	95	266
Transport. equip. except motor vehicles	35,307	70,294	138,699	143,923	11,015	18,231	21,923	25,407	17	562	25	6
Other and miscellaneous manufacturing	1,121,487	1,494,331	1,685,639	1,820,144	317,993	414,710	456,844	470,219	2,072	1,894	2,091	1,117
Paper and allied products	—	131,491	151,312	166,706	—	30,024	32,608	38,235	—	475	627	454
Petroleum refining and related inds.	—	51,337	53,321	42,442	—	22,630	23,503	18,749	—	15	21	9
Primary metals industries	—	459,076	481,606	499,891	—	104,177	100,473	110,873	—	217	38	26
Fabricated and not specified metals	—	338,001	434,129	489,608	—	116,507	140,286	132,976	—	291	211	228
Miscellaneous manufacturing	—	514,426	565,271	621,497	—	141,372	159,974	169,386	—	896	1,194	400
Transportation, commun. and pub. utils.	679,796	944,149	918,628	959,774	260,439	341,762	325,925	329,602	999	1,491	1,260	1,287
Railroads and railway express	267,318	324,116	231,229	159,744	106,105	129,040	96,031	63,110	250	322	162	154
Trucking and warehousing	115,887	170,600	221,376	251,703	41,637	57,664	71,462	81,341	306	378	372	437
Other transportation	93,603	141,381	122,035	154,852	40,604	54,560	52,646	68,746	108	168	199	161
Communications	84,563	145,394	159,598	198,457	34,983	53,773	54,484	62,827	178	391	313	286
Electric, gas, water and sanitary svcs.	118,425	162,658	181,390	195,018	37,110	46,725	51,302	53,578	157	232	214	249
Wholesale and retail trade	1,642,532	2,201,601	2,459,193	3,085,462	567,910	701,297	742,223	910,859	4,216	5,160	5,200	6,076
Wholesale trade	245,678	382,892	421,027	588,027	92,077	134,860	141,356	186,479	915	1,125	1,080	1,294
Food and dairy products stores	324,602	362,012	358,019	416,262	108,225	107,649	99,655	120,895	751	736	705	696
Eating and drinking places	254,369	367,083	396,063	543,560	89,372	118,220	115,687	149,226	535	886	736	958
Other retail trade	817,883	1,089,614	1,284,084	1,537,613	278,236	340,568	385,525	454,259	2,015	2,413	2,679	3,128
Finance, insurance and real estate	288,733	364,750	501,008	676,003	118,268	140,196	182,062	234,482	478	599	774	936
Services	1,630,586	1,915,953	2,605,557	3,714,506	536,187	598,591	772,256	1,077,644	3,967	4,300	5,215	7,475
Lodging places and other pers. svcs.	334,801	357,278	367,417	411,846	123,236	121,890	119,459	125,063	726	790	816	907
Business and repair services	188,982	273,647	309,762	416,994	66,881	89,447	104,837	145,088	448	521	406	589
Entertainment and recreation services	76,657	96,896	90,734	104,362	27,135	30,150	28,462	30,304	143	162	178	251
Private households	355,778	230,598	286,220	177,055	105,913	64,759	71,125	42,696	884	554	578	430
Professional services	674,368	957,534	1,551,424	2,604,249	213,022	292,345	448,373	734,493	1,766	2,273	3,237	5,298
Total government	293,336	479,475	602,971	735,980	100,465	169,275	199,328	247,638	595	701	720	778
Public administration	271,136	421,107	516,647	632,016	88,765	134,127	157,929	194,601	595	680	704	739
Federal military	22,200	58,368	86,324	103,964	11,700	35,148	41,399	53,037	0	21	16	39
INDUSTRY NOT REPORTED (DISTRIBUTED)	126,503	165,152	537,940	911,862	37,950	50,361	208,549	318,728	318	378	986	2,101

INDUSTRY	Alexander, Illinois				Bond, Illinois				Boone, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	6,279	6,077	4,894	3,845	4,504	4,982	4,950	5,099	5,867	7,085	8,242	10,985
Agriculture, agric. svcs., for. and fish.	958	804	446	213	1,948	1,815	1,067	679	1,934	1,742	1,393	770
Agriculture and agricultural services	946	782	439	213	1,948	1,815	1,067	679	1,934	1,741	1,393	770
Forestry and fisheries	12	22	7	0	0	0	0	0	0	1	0	0
Mining	27	38	15	36	138	49	32	21	14	8	9	6
Contract construction	262	306	229	216	210	313	378	414	186	368	487	422
Manufacturing	1,064	907	551	619	492	675	957	991	1,633	2,453	3,152	5,111
Food and kindred products	133	123	88	30	151	186	190	208	140	264	258	449
Textile mill products	6	47	36	15	1	1	13	6	4	3	0	0
Apparel and other fabr. textile prods.	17	38	69	104	134	124	169	126	89	48	76	22
Lumber, wood products and furniture	434	203	119	68	13	59	41	14	12	25	28	29
Printing, publishing and allied inds.	36	42	40	34	31	30	51	47	49	65	61	66
Chemicals and allied products	216	170	20	12	2	17	12	19	2	20	10	28
Machinery, all	21	30	47	18	29	102	162	83	826	1,323	1,051	1,559
Machinery except electrical	—	28	22	14	—	80	100	54	—	1,289	650	871
Electrical mchy., equip. and supplies	—	2	25	4	—	22	62	29	—	34	401	688
Motor vehicles and motor vehicle equip.	2	50	0	15	4	1	32	9	16	8	20	1,328
Transport. equip. except motor vehicles	5	15	8	14	0	1	33	42	1	2	149	202
Other and miscellaneous manufacturing	194	169	124	309	127	154	254	437	494	695	1,499	1,428
Paper and allied products	—	10	70	7	—	10	15	66	—	155	209	131
Petroleum refining and related inds.	—	0	0	0	—	20	25	28	—	15	21	4
Primary metals industries	—	73	7	16	—	42	90	142	—	60	190	261
Fabricated and not specified metals	—	14	4	30	—	33	25	134	—	311	766	597
Miscellaneous manufacturing	—	72	43	256	—	49	99	67	—	154	313	435
Transportation, commun. and pub. utils.	979	775	592	418	276	376	372	367	263	343	292	386
Railroads and railway express	336	340	242	100	82	98	57	23	71	46	19	27
Trucking and warehousing	140	81	77	64	96	134	155	164	74	115	98	147
Other transportation	376	185	164	154	30	47	21	20	5	29	56	28
Communications	53	87	55	31	31	40	47	12	33	70	50	93
Electric, gas, water and sanitary svcs.	74	82	54	69	37	57	92	148	80	83	69	91
Wholesale and retail trade	1,350	1,516	1,380	923	585	690	846	868	786	1,030	1,347	1,557
Wholesale trade	251	308	220	166	110	92	128	130	90	153	128	214
Food and dairy products stores	262	207	180	124	113	119	74	70	185	185	200	186
Eating and drinking places	255	332	367	235	73	107	208	200	103	197	330	372
Other retail trade	582	669	613	398	289	372	436	468	408	495	689	785
Finance, insurance and real estate	126	157	125	98	72	85	119	130	119	138	199	425
Services	1,319	1,359	1,325	1,012	667	848	1,014	1,460	812	850	1,167	2,082
Lodging places and other pers. svcs.	320	279	273	131	93	80	141	151	116	116	138	229
Business and repair services	123	139	96	68	113	147	102	162	92	136	106	167
Entertainment and recreation services	35	59	45	21	13	25	17	6	34	29	46	123
Private households	410	331	291	107	140	94	134	116	205	106	192	96
Professional services	431	551	620	685	308	502	620	1,025	365	443	685	1,467
Total government	194	215	231	110	116	131	165	169	120	153	196	226
Public administration	194	212	231	105	116	128	165	160	120	152	196	226
Federal military	0	3	0	5	0	3	0	9	0	1	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	147	154	136	463	110	85	59	460	97	188	117	609

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Brown, Illinois				Bureau, Illinois				Calhoun, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	2,566	2,524	2,143	2,060	12,460	14,160	13,914	15,146	2,302	2,325	1,994	1,904
Agriculture, agric. svcs., for. and fish.	1,421	1,246	783	527	4,755	4,134	3,206	1,842	1,517	1,415	767	518
Agriculture and agricultural services	1,419	1,244	783	527	4,752	4,132	3,206	1,842	1,477	1,340	731	499
Forestry and fisheries	2	2	0	0	3	2	0	0	40	75	36	19
Mining	16	9	8	14	375	85	62	48	5	11	27	26
Contract construction	100	131	120	191	555	960	834	986	95	146	252	219
Manufacturing	101	153	162	259	1,576	2,796	3,260	4,357	109	78	187	240
Food and kindred products	23	90	83	123	130	197	366	312	1	7	0	6
Textile mill products	1	3	0	3	3	1	12	0	0	2	0	0
Apparel and other fabr. textile prods.	3	0	0	16	53	138	178	119	0	1	4	[illegible]
Lumber, wood products and furniture	19	11	18	19	28	61	149	101	82	18	7	22
Printing, publishing and allied inds.	21	12	9	17	72	97	100	164	8	9	26	0
Chemicals and allied products	1	2	4	0	8	34	68	204	5	11	10	14
Machinery, all	4	14	28	41	33	379	398	563	1	6	16	24
Machinery except electrical	—	12	28	27	—	152	294	457	—	6	12	20
Electrical mchy., equip. and supplies	—	2	0	14	—	227	104	106	—	0	4	4
Motor vehicles and motor vehicle equip.	0	0	0	3	2	7	48	205	0	0	21	0
Transport. equip. except motor vehicles	0	0	0	0	25	3	4	33	1	1	37	19
Other and miscellaneous manufacturing	29	21	20	37	1,222	1,879	1,937	[illegible]	11	23	66	132
Paper and allied products	—	0	0	4	—	0	0	0	—	0	0	5
Petroleum refining and related inds.	—	0	0	0	—	0	0	6	—	2	3	25
Primary metals industries	—	0	8	12	—	[illegible]	450	[illegible]	—	7	40	45
Fabricated and not specified metals	—	3	4	0	—	149	535	[illegible]	—	1	3	24
Miscellaneous manufacturing	—	18	8	21	—	981	952	1,337	—	[illegible]	20	33
Transportation, commun. and pub. utils.	91	94	141	103	767	995	871	720	68	65	83	117
Railroads and railway express	6	15	15	13	321	348	215	140	0	2	0	0
Trucking and warehousing	48	31	28	41	185	252	302	260	33	32	28	43
Other transportation	12	19	20	21	38	68	68	86	19	34	33	53
Communications	16	17	50	6	115	181	119	77	8	10	4	5
Electric, gas, water and sanitary svcs.	9	12	28	22	108	146	167	157	8	7	18	16
Wholesale and retail trade	345	453	464	444	2,013	2,433	2,658	2,842	181	271	322	385
Wholesale trade	34	71	36	49	297	406	398	521	11	33	25	44
Food and dairy products stores	66	63	68	51	419	378	369	303	61	53	50	71
Eating and drinking places	55	73	88	97	317	450	556	586	25	63	70	90
Other retail trade	190	246	272	247	980	1,199	1,335	1,432	84	122	177	180
Finance, insurance and real estate	29	39	40	74	198	231	257	398	15	19	28	37
Services	401	334	343	378	1,970	2,204	2,429	3,558	255	233	272	273
Lodging places and other pers. svcs.	57	43	35	47	247	318	247	418	36	30	31	35
Business and repair services	55	57	34	20	269	381	246	308	39	52	19	13
Entertainment and recreation services	16	22	0	10	72	77	58	112	1	5	0	0
Private households	118	64	64	79	486	254	303	186	77	26	27	37
Professional services	155	148	210	222	896	1,174	1,575	2,534	102	120	195	188
Total government	62	65	82	70	251	322	337	395	57	67	56	89
Public administration	62	64	82	70	251	316	337	395	57	65	56	89
Federal military	0	1	0	0	0	6	0	0	0	2	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	54	38	118	113	163	386	292	703	55	43	84	63

INDUSTRY	Carroll, Illinois				Cass, Illinois				Champaign, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	6,085	7,102	7,462	7,812	4,580	5,148	5,115	5,401	27,689	43,572	53,617	71,833
Agriculture, agric. svcs., for. and fish.	2,386	2,256	1,802	1,242	1,576	1,412	1,043	674	4,946	4,557	3,500	2,477
Agriculture and agricultural services	2,385	2,250	1,797	1,209	1,570	1,401	1,031	674	4,944	4,555	3,500	2,471
Forestry and fisheries	1	6	5	33	6	11	12	0	2	2	0	6
Mining	7	8	19	0	25	12	12	11	5	20	36	40
Contract construction	306	335	292	335	216	324	334	360	1,776	2,028	2,415	3,174
Manufacturing	254	582	999	1,558	370	534	762	1,103	1,642	2,612	3,607	5,592
Food and kindred products	124	208	229	171	139	199	274	487	407	581	775	1,162
Textile mill products	2	1	5	0	0	1	0	[illegible]	10	31	8	16
Apparel and other fabr. textile prods.	15	90	73	19	0	10	27	87	138	392	409	549
Lumber, wood products and furniture	6	13	70	83	14	20	79	52	53	88	132	115
Printing, publishing and allied inds.	59	52	77	55	35	36	55	49	373	548	900	1,124
Chemicals and allied products	3	15	19	51	0	1	0	25	66	146	123	169
Machinery, all	4	67	287	402	10	52	102	225	101	242	492	1,511
Machinery except electrical	—	41	129	260	—	29	82	[illegible]	—	227	279	278
Electrical mchy., equip. and supplies	—	26	158	142	—	23	20	50	—	15	213	1,233
Motor vehicles and motor vehicle equip.	2	34	19	45	0	4	0	11	20	15	5	86
Transport. equip. except motor vehicles	1	5	4	0	0	1	3	0	0	5	38	43
Other and miscellaneous manufacturing	38	97	216	792	172	210	222	157	474	564	725	817
Paper and allied products	—	0	0	36	—	0	0	19	—	11	8	30
Petroleum refining and related inds.	—	6	34	0	—	0	0	0	—	23	17	51
Primary metals industries	—	37	46	115	—	1	0	5	—	250	349	416
Fabricated and not specified metals	—	24	47	436	—	11	24	59	—	55	95	52
Miscellaneous manufacturing	—	30	89	205	—	198	198	74	[illegible]	225	256	268
Transportation, commun. and pub. utils.	876	1,043	1,020	836	563	754	664	516	1,869	2,588	2,547	2,845
Railroads and railway express	650	757	690	466	319	349	189	137	854	1,047	723	502
Trucking and warehousing	68	111	126	147	85	105	86	67	353	315	548	645
Other transportation	14	27	27	98	44	76	117	55	123	368	240	345
Communications	[illegible]	70	93	65	43	56	95	76	217	502	609	787
Electric, gas, water and sanitary svcs.	96	78	84	60	72	168	177	181	322	356	427	566
Wholesale and retail trade	921	1,099	1,221	1,332	762	939	1,046	1,030	4,943	7,324	8,419	11,916
Wholesale trade	128	124	86	127	54	113	99	138	587	1,060	1,035	1,510
Food and dairy products stores	212	212	210	151	188	197	185	162	904	982	1,077	1,661
Eating and drinking places	190	227	252	345	127	199	217	226	861	1,434	1,411	2,572
Other retail trade	391	536	673	709	393	430	545	504	2,591	3,848	4,896	6,173
Finance, insurance and real estate	87	115	224	212	81	92	141	199	688	858	1,343	2,072
Services	899	885	1,311	1,314	829	880	868	1,195	7,300	13,120	19,184	30,757
Lodging places and other pers. svcs.	108	106	162	176	145	158	107	116	1,295	1,733	2,118	2,059
Business and repair services	100	153	85	105	99	151	110	102	553	837	1,109	1,265
Entertainment and recreation services	26	54	53	27	[illegible]	50	41	23	236	271	355	497
Private households	228	90	185	96	195	136	139	153	1,215	896	1,061	967
Professional services	437	482	826	910	331	385	471	801	4,001	9,383	14,541	25,969
Total government	349	779	574	963	158	201	245	313	4,520	10,465	12,572	12,960
Public administration	196	760	556	767	158	194	241	313	215	2,081	3,037	3,202
Federal military	153	19	18	196	0	7	4	0	4,305	8,384	9,535	9,758
INDUSTRY NOT REPORTED (DISTRIBUTED)	149	186	78	405	108	117	151	315	375	503	1,595	4,484

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Christian, Illinois				Clark, Illinois				Clay, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	11,773	14,328	13,148	13,399	6,123	6,592	5,409	5,769	5,926	5,842	5,378	5,206
Agriculture, agric. svcs., for. and fish.	3,580	3,264	2,191	1,482	2,760	2,534	1,317	712	1,990	1,804	1,033	600
Agriculture and agricultural services	3,578	3,264	2,191	1,482	2,749	2,522	1,317	707	1,990	1,803	1,033	596
Forestry and fisheries	2	0	0	0	11	12	0	5	0	1	0	4
Mining	2,133	2,828	836	885	333	447	264	140	745	726	501	460
Contract construction	405	667	677	733	262	367	323	436	260	303	280	291
Manufacturing	773	1,372	2,595	2,994	529	653	946	1,120	702	440	818	1,165
Food and kindred products	144	196	306	341	45	71	40	60	28	31	43	21
Textile mill products	2	6	8	7	1	5	4	0	1	1	0	0
Apparel and other fabr. textile prods.	85	377	201	175	1	12	0	0	134	99	89	17
Lumber, wood products and furniture	28	17	42	14	28	38	36	14	59	27	49	65
Printing, publishing and allied inds.	90	136	318	128	24	34	65	32	31	38	29	54
Chemicals and allied products	31	41	38	47	15	93	151	197	5	3	0	6
Machinery, all	22	109	825	1,233	7	19	254	430	27	36	159	142
Machinery except electrical	—	107	613	960	—	18	43	15	—	16	99	27
Electrical mchy., equip. and supplies	—	2	212	273	—	1	211	415	—	20	60	115
Motor vehicles and motor vehicle equip.	2	12	243	44	3	4	42	42	0	1	25	197
Transport. equip. except motor vehicles	1	1	0	6	0	0	8	8	0	1	0	7
Other and miscellaneous manufacturing	368	477	614	999	405	377	346	337	417	203	424	656
Paper and allied products	—	182	266	357	—	7	13	20	—	0	0	0
Petroleum refining and related inds.	—	135	80	13	—	10	54	4	—	0	5	18
Primary metals industries	—	9	17	27	—	55	46	56	—	0	0	60
Fabricated and not specified metals	—	37	138	268	—	10	8	28	—	33	15	126
Miscellaneous manufacturing	—	114	113	334	—	295	225	229	—	170	404	452
Transportation, commun. and pub. utils.	750	940	699	812	303	417	395	479	409	501	394	284
Railroads and railway express	367	455	226	162	75	109	71	61	201	239	159	83
Trucking and warehousing	176	159	182	156	96	117	119	145	94	110	84	51
Other transportation	60	84	68	105	42	93	71	106	43	49	48	49
Communications	85	129	117	170	47	57	66	89	42	50	30	33
Electric, gas, water and sanitary svcs.	62	113	106	219	43	41	68	78	29	53	73	68
Wholesale and retail trade	1,852	2,579	2,590	2,487	868	1,048	1,025	1,250	850	1,021	1,167	1,239
Wholesale trade	225	364	322	356	126	113	71	202	131	170	142	131
Food and dairy products stores	399	457	392	390	189	177	201	140	140	183	139	211
Eating and drinking places	343	530	413	362	139	204	217	224	157	155	228	221
Other retail trade	885	1,228	1,463	1,379	414	554	536	684	422	513	658	676
Finance, insurance and real estate	158	241	502	538	80	103	107	177	81	88	112	124
Services	1,855	2,039	2,383	2,706	856	863	898	1,295	768	803	911	914
Lodging places and other pers. svcs.	311	370	358	301	133	142	133	160	162	140	138	101
Business and repair services	195	333	252	264	115	171	110	143	105	168	74	66
Entertainment and recreation services	89	123	103	73	39	32	19	26	35	43	16	28
Private households	451	275	335	174	231	149	136	80	172	88	118	54
Professional services	809	938	1,335	1,894	338	369	500	886	294	364	565	665
Total government	267	398	675	762	132	160	134	160	121	156	162	129
Public administration	267	387	667	751	132	155	134	160	121	153	158	129
Federal military	0	11	8	11	0	5	0	0	0	3	4	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	251	475	846	1,094	160	95	198	291	80	81	96	226

INDUSTRY	Clinton, Illinois				Coles, Illinois				Cook, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	7,081	8,410	8,100	9,873	13,182	15,591	16,078	19,378	1,605,583	1,979,669	2,114,751	2,294,700
Agriculture, agric. svcs., for. and fish.	2,724	2,366	1,604	1,122	2,874	2,424	1,574	1,088	9,136	8,174	8,992	7,538
Agriculture and agricultural services	2,722	2,366	1,604	1,122	2,872	2,423	1,574	1,082	8,856	7,696	7,655	6,395
Forestry and fisheries	2	0	0	0	2	1	0	6	280	478	1,337	1,143
Mining	502	402	200	77	185	161	151	64	972	1,206	1,065	2,015
Contract construction	306	457	473	721	577	808	832	1,191	63,399	87,233	102,242	99,542
Manufacturing	904	1,647	1,932	1,944	2,241	3,018	3,713	4,262	548,798	733,800	771,940	715,282
Food and kindred products	213	221	327	258	219	249	276	149	80,481	94,086	90,415	64,544
Textile mill products	0	55	4	37	0	51	4	11	7,757	7,923	6,371	4,525
Apparel and other fabr. textile prods.	113	92	145	105	3	106	129	246	36,067	33,905	26,171	17,444
Lumber, wood products and furniture	51	41	194	83	256	452	291	48	25,118	24,664	21,953	17,096
Printing, publishing and allied inds.	27	34	46	52	131	150	188	716	58,661	71,333	78,071	82,651
Chemicals and allied products	6	28	21	47	11	9	245	218	21,207	27,779	33,936	33,047
Machinery, all	9	71	88	210	63	351	1,164	1,611	104,782	190,076	216,834	213,954
Machinery except electrical	—	34	51	72	—	174	608	693	—	90,478	89,515	91,216
Electrical mchy., equip. and supplies	—	37	37	138	—	177	556	918	—	99,598	127,319	122,738
Motor vehicles and motor vehicle equip.	4	31	72	142	3	19	11	15	10,842	15,689	16,399	15,768
Transport. equip. except motor vehicles	1	7	75	34	1	4	0	0	9,081	14,180	11,584	12,250
Other and miscellaneous manufacturing	480	1,067	960	976	1,554	1,627	1,405	1,248	194,802	254,165	270,206	254,003
Paper and allied products	—	91	51	128	—	0	0	34	—	19,908	21,025	22,892
Petroleum refining and related inds.	—	10	57	24	—	4	55	14	—	10,412	10,898	9,618
Primary metals industries	—	235	201	160	—	85	81	150	—	67,093	59,465	61,629
Fabricated and not specified metals	—	70	119	320	—	206	115	142	—	74,610	88,650	70,626
Miscellaneous manufacturing	—	661	532	344	—	1,332	1,154	908	—	82,142	90,168	89,238
Transportation, commun. and pub. utils.	482	670	647	757	1,837	2,506	1,898	1,273	162,464	211,102	194,329	188,047
Railroads and railway express	222	331	236	185	1,183	1,459	881	314	59,850	73,863	54,745	32,662
Trucking and warehousing	130	147	209	290	344	422	389	268	24,039	34,416	43,186	46,879
Other transportation	43	32	28	21	37	132	72	32	32,515	41,979	39,198	49,406
Communications	53	94	52	101	113	265	248	307	24,030	35,304	31,482	34,514
Electric, gas, water and sanitary svcs.	34	66	122	160	160	228	308	352	22,030	25,540	25,718	24,586
Wholesale and retail trade	899	1,290	1,344	1,978	2,460	3,168	3,316	3,812	362,269	416,356	411,703	485,553
Wholesale trade	94	185	199	359	380	498	436	408	63,804	89,130	89,690	114,961
Food and dairy products stores	237	213	220	297	491	526	404	469	65,537	60,530	52,116	63,783
Eating and drinking places	178	259	229	326	347	509	487	837	55,837	67,717	59,188	71,837
Other retail trade	390	633	696	996	1,242	1,635	1,989	2,098	177,091	198,979	210,709	234,972
Finance, insurance and real estate	87	119	221	282	281	310	440	586	88,351	98,621	119,210	145,275
Services	1,030	1,025	1,112	2,009	2,461	2,820	3,816	6,477	315,174	340,076	411,834	541,892
Lodging places and other pers. svcs.	150	136	170	251	504	524	470	709	84,434	79,511	72,614	67,887
Business and repair services	148	203	157	135	281	443	315	286	41,144	52,346	67,166	92,030
Entertainment and recreation services	27	30	53	54	103	123	101	174	18,032	17,886	16,636	15,843
Private households	281	218	142	156	654	388	423	317	55,524	33,318	32,218	16,644
Professional services	424	438	590	1,413	919	1,342	2,507	4,991	116,040	157,015	223,200	349,488
Total government	147	434	567	983	266	376	338	625	55,020	83,101	93,436	109,556
Public administration	147	341	510	784	266	365	334	625	54,472	79,198	88,866	104,735
Federal military	0	93	57	199	0	11	4	0	548	3,903	4,570	4,821
INDUSTRY NOT REPORTED (DISTRIBUTED)	175	80	167	373	179	275	439	742	15,517	23,441	149,344	189,127

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Crawford, Illinois 1940	1950	1960	1970	Cumberland, Illinois 1940	1950	1960	1970	De Kalb, Illinois 1940	1950	1960	1970
Total employment	6,584	7,764	7,537	7,547	3,850	3,886	3,347	3,344	12,603	16,055	20,793	30,503
Agriculture, agric. svcs., for. and fish.	2,014	1,708	989	578	1,961	1,684	888	601	3,872	3,439	3,033	1,706
Agriculture and agricultural services	2,002	1,704	989	578	1,961	1,683	888	601	3,870	3,438	3,033	1,700
Forestry and fisheries	12	4	0	0	0	1	0	0	2	1	0	6
Mining	581	494	410	189	28	55	52	24	12	19	24	54
Contract construction	237	395	456	661	126	193	147	243	545	864	1,073	1,308
Manufacturing	1,023	1,884	2,323	2,334	680	792	973	865	2,815	4,772	6,833	8,216
Food and kindred products	155	218	317	311	9	19	40	20	159	266	370	316
Textile mill products	0	1	0	2	0	2	0	0	11	10	89	17
Apparel and other fabr. textile prods.	17	0	0	0	4	127	147	78	132	335	206	285
Lumber, wood products and furniture	19	16	42	83	22	105	95	26	124	116	145	210
Printing, publishing and allied inds.	36	71	78	76	9	15	12	85	115	212	384	768
Chemicals and allied products	4	5	19	16	0	2	27	31	10	21	66	109
Machinery, all	52	28	160	329	4	29	193	317	516	1,684	3,039	3,511
Machinery except electrical	—	23	39	17	—	13	71	95	—	521	948	1,084
Electrical mchy., equip. and supplies	—	5	121	312	—	16	122	222	—	1,163	2,091	2,427
Motor vehicles and motor vehicle equip.	0	4	0	0	0	2	24	17	23	68	23	157
Transport. equip. except motor vehicles	5	2	0	0	0	1	0	0	16	21	19	0
Other and miscellaneous manufacturing	735	1,539	1,707	1,517	632	490	435	291	1,709	2,039	2,492	2,843
Paper and allied products	—	0	0	5	—	0	7	17	—	52	42	71
Petroleum refining and related inds.	—	849	978	702	—	5	10	0	—	2	26	29
Primary metals industries	—	1	15	29	—	7	4	13	—	943	989	1,000
Fabricated and not specified metals	—	5	25	79	—	40	20	32	—	443	756	668
Miscellaneous manufacturing	—	684	689	702	—	438	394	229	—	599	679	1,075
Transportation, commun. and pub. utils.	428	584	495	391	169	223	159	170	704	933	844	1,130
Railroads and railway express	162	202	117	70	71	90	58	54	222	241	126	74
Trucking and warehousing	74	109	71	72	53	68	48	63	191	255	252	244
Other transportation	49	94	37	49	12	21	28	9	27	50	58	157
Communications	53	92	118	85	20	25	8	25	122	187	219	419
Electric, gas, water and sanitary svcs.	90	87	152	115	13	19	17	19	142	200	189	236
Wholesale and retail trade	950	1,242	1,246	1,358	310	436	483	519	1,968	2,833	3,326	5,777
Wholesale trade	104	139	118	240	30	47	67	75	322	593	384	590
Food and dairy products stores	220	250	191	196	81	92	57	36	386	441	470	837
Eating and drinking places	169	248	227	193	54	79	107	83	341	490	561	1,468
Other retail trade	457	605	710	729	145	218	252	325	919	1,309	1,911	2,882
Finance, insurance and real estate	100	119	156	233	37	36	68	96	247	360	632	832
Services	1,118	1,158	1,304	1,576	459	376	458	693	2,179	2,512	4,550	10,816
Lodging places and other pers. svcs.	190	195	205	226	66	50	54	94	342	314	398	723
Business and repair services	140	222	134	180	38	82	48	72	289	454	291	625
Entertainment and recreation services	51	59	60	57	13	14	8	18	74	137	92	265
Private households	299	155	157	100	134	45	89	61	437	231	389	351
Professional services	438	527	748	1,013	208	185	259	448	1,037	1,376	3,380	8,852
Total government	133	180	158	227	80	91	119	133	261	323	478	664
Public administration	133	173	158	222	80	86	119	128	261	311	465	654
Federal military	0	7	0	5	0	5	0	5	0	12	13	10
INDUSTRY NOT REPORTED (DISTRIBUTED)	114	171	118	570	103	40	31	102	173	293	460	1,727

INDUSTRY	De Witt, Illinois 1940	1950	1960	1970	Douglas, Illinois 1940	1950	1960	1970	Du Page, Illinois 1940	1950	1960	1970
Total employment	5,703	6,237	6,189	6,844	5,410	5,948	6,662	7,183	36,868	60,649	116,711	202,653
Agriculture, agric. svcs., for. and fish.	2,146	1,892	1,184	870	2,141	2,009	1,385	855	2,572	2,192	1,789	1,691
Agriculture and agricultural services	2,146	1,892	1,184	870	2,141	2,009	1,385	855	2,556	2,174	1,767	1,641
Forestry and fisheries	0	0	0	0	0	0	0	0	16	18	22	50
Mining	6	8	0	6	4	26	28	67	71	103	177	319
Contract construction	318	441	367	395	284	410	387	499	2,105	4,283	7,833	12,642
Manufacturing	240	332	949	1,692	273	475	1,486	1,631	8,605	18,818	39,476	57,633
Food and kindred products	53	78	62	54	69	77	106	74	924	1,536	3,484	4,102
Textile mill products	1	1	0	0	0	3	0	0	105	160	262	199
Apparel and other fabr. textile prods.	98	46	16	38	1	45	43	92	202	256	422	441
Lumber, wood products and furniture	5	15	29	10	39	12	12	51	910	1,364	1,484	1,420
Printing, publishing and allied inds.	38	38	94	220	50	44	76	114	1,266	2,148	4,085	7,022
Chemicals and allied products	2	7	16	36	2	2	848	628	343	723	1,803	2,798
Machinery, all	7	66	249	543	10	25	72	206	2,262	6,611	14,909	21,357
Machinery except electrical	—	54	175	253	—	22	47	83	—	3,583	6,526	9,628
Electrical mchy., equip. and supplies	—	12	74	290	—	3	25	123	—	3,028	8,383	11,729
Motor vehicles and motor vehicle equip.	0	9	8	16	2	4	8	4	100	258	677	854
Transport. equip. except motor vehicles	0	2	4	0	2	6	0	7	209	755	1,100	1,792
Other and miscellaneous manufacturing	36	70	471	775	98	257	321	455	2,284	5,007	11,250	17,648
Paper and allied products	—	6	0	0	—	0	0	0	—	433	708	1,909
Petroleum refining and related inds.	—	5	0	0	—	2	10	15	—	255	457	878
Primary metals industries	—	5	42	362	—	20	9	29	—	831	1,699	2,516
Fabricated and not specified metals	—	12	350	255	—	15	62	246	—	1,750	4,375	5,676
Miscellaneous manufacturing	—	42	79	158	—	220	240	165	—	1,738	4,011	6,669
Transportation, commun. and pub. utils.	858	1,023	832	593	559	586	540	571	5,163	7,167	10,786	15,850
Railroads and railway express	647	758	522	284	347	307	193	168	2,613	3,051	2,754	2,423
Trucking and warehousing	99	103	99	159	77	116	124	145	323	592	1,663	3,616
Other transportation	23	30	18	17	14	22	29	38	446	795	1,910	3,673
Communications	52	77	131	65	68	66	71	65	867	1,450	2,569	3,722
Electric, gas, water and sanitary svcs.	37	55	62	68	53	75	123	155	914	1,279	1,890	2,416
Wholesale and retail trade	895	1,206	1,253	1,291	908	1,201	1,193	1,296	6,545	10,567	21,721	48,421
Wholesale trade	127	194	132	141	148	199	149	125	1,162	2,029	5,151	11,678
Food and dairy products stores	172	192	206	206	186	219	177	240	1,299	1,726	2,849	6,200
Eating and drinking places	155	221	239	224	134	157	190	181	703	1,209	2,528	6,448
Other retail trade	441	599	676	720	440	626	677	750	3,381	5,603	11,193	24,095
Finance, insurance and real estate	94	142	221	310	111	121	149	206	2,416	3,431	6,598	11,559
Services	977	983	1,105	1,466	986	955	1,270	1,776	8,079	11,780	24,663	48,684
Lodging places and other pers. svcs.	147	127	161	243	145	138	156	185	1,009	1,204	1,850	3,612
Business and repair services	136	160	115	111	124	158	220	162	1,104	1,892	3,631	8,632
Entertainment and recreation services	50	49	45	19	33	45	32	79	512	857	1,144	1,561
Private households	212	155	122	45	266	153	204	103	1,795	1,130	1,940	1,215
Professional services	432	492	662	1,048	418	461	658	1,247	3,659	6,697	16,098	33,664
Total government	169	210	278	221	144	165	224	282	1,312	2,308	3,668	5,854
Public administration	169	204	270	208	144	160	224	272	1,312	2,248	3,406	5,551
Federal military	0	6	8	13	0	5	0	10	0	60	262	303
INDUSTRY NOT REPORTED (DISTRIBUTED)	120	96	152	352	118	153	201	303	654	939	3,722	11,183

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Edgar, Illinois				Edwards, Illinois				Effingham, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	7,878	8,478	8,083	8,121	2,715	3,183	2,801	2,566	7,486	7,928	7,873	8,814
Agriculture, agric. svcs., for. and fish	3,065	2,633	1,937	1,251	1,173	1,015	724	448	2,678	2,258	1,485	1,130
Agriculture and agricultural services	3,065	2,633	1,937	1,251	1,172	1,015	724	448	2,678	2,255	1,485	1,125
Forestry and fisheries	0	0	0	0	1	0	0	0	0	3	0	5
Mining	39	55	16	[illegible]	98	340	259	210	459	177	176	103
Contract construction	408	597	510	719	134	211	121	114	390	459	588	656
Manufacturing	870	1,167	1,399	2,001	388	393	502	669	871	1,355	1,439	1,577
Food and kindred products	240	218	234	240	21	16	40	8	86	141	185	63
Textile mill products	1	2	0	5	1	2	0	0	0	5	4	6
Apparel and other fabr. textile prods.	2	25	37	142	164	178	173	157	149	176	177	210
Lumber, wood products and furniture	34	31	31	40	13	13	30	4	60	102	178	222
Printing, publishing and allied inds.	109	395	295	198	9	12	19	15	58	82	81	149
Chemicals and allied products	10	8	73	109	1	0	4	0	1	4	29	48
Machinery, all	21	56	88	514	16	89	121	99	15	42	734	674
Machinery except electrical	—	44	36	151	—	25	104	87	—	35	28	171
Electrical mchy., equip. and supplies	—	12	52	363	—	64	17	12	—	7	706	503
Motor vehicles and motor vehicle equip.	7	94	132	239	1	1	14	266	0	2	0	14
Transport. equip. except motor vehicles	1	1	90	164	0	0	0	0	0	2	0	0
Other and miscellaneous manufacturing	445	337	419	350	162	82	101	120	502	799	51	189
Paper and allied products	—	0	0	0	—	5	10	0	—	0	0	0
Petroleum refining and related inds.	—	0	5	0	—	8	20	5	—	11	18	10
Primary metals industries	—	7	68	102	—	0	0	0	—	8	0	10
Fabricated and not specified metals	—	66	111	139	—	5	14	25	—	722	0	6
Miscellaneous manufacturing	—	264	235	109	—	64	57	90	—	58	33	163
Transportation, commun. and pub. utils.	498	599	570	491	114	183	143	120	499	585	457	391
Railroads and railway express	176	219	216	84	35	32	16	16	218	255	179	91
Trucking and warehousing	185	156	148	133	50	82	58	69	105	113	82	77
Other transportation	27	83	58	36	5	25	29	10	70	77	64	55
Communications	65	80	102	131	11	23	20	4	64	81	69	101
Electric, gas, water and sanitary svcs.	45	61	46	107	13	21	20	21	42	59	63	67
Wholesale and retail trade	1,252	1,683	1,723	1,561	362	514	468	429	1,120	1,541	1,904	2,280
Wholesale trade	222	310	217	241	56	83	91	42	155	205	295	250
Food and dairy products stores	231	257	255	135	71	87	89	41	207	232	274	144
Eating and drinking places	154	254	300	322	60	88	98	81	204	319	389	491
Other retail trade	645	862	951	863	175	256	190	265	554	785	946	1,395
Finance, insurance and real estate	155	159	221	226	28	53	49	75	98	132	173	245
Services	1,392	1,342	1,424	1,549	358	385	466	357	1,168	1,173	1,358	2,057
Lodging places and other pers. svcs.	197	207	207	180	49	58	72	76	188	214	210	348
Business and repair services	200	244	192	225	60	80	66	58	212	235	191	215
Entertainment and recreation services	48	70	35	29	17	26	23	5	34	41	30	76
Private households	420	215	233	168	73	65	48	16	232	96	148	142
Professional services	527	606	757	947	159	156	257	202	502	587	779	1,276
Total government	199	243	283	312	60	89	69	144	203	248	293	375
Public administration	199	234	271	276	60	87	69	133	203	241	284	375
Federal military	0	9	12	36	0	2	0	11	0	7	9	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	82	376	195	492	67	41	28	141	186	185	80	318

INDUSTRY	Fayette, Illinois				Ford, Illinois				Franklin, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	9,060	8,286	7,255	7,078	5,264	5,689	6,160	6,407	12,284	14,980	11,271	12,315
Agriculture, agric. svcs., for. and fish	3,461	3,013	1,663	1,124	2,351	2,013	1,478	841	1,280	1,385	819	327
Agriculture and agricultural services	3,460	3,011	1,663	1,124	2,350	2,013	1,478	841	1,278	1,383	810	322
Forestry and fisheries	1	2	0	0	1	0	0	0	2	2	9	5
Mining	984	504	281	197	6	6	13	14	5,344	5,732	1,692	1,956
Contract construction	337	470	440	532	334	431	354	435	325	544	600	874
Manufacturing	1,133	749	1,093	1,119	304	464	747	1,161	500	864	1,920	2,256
Food and kindred products	54	60	50	59	123	161	316	388	152	139	150	199
Textile mill products	2	0	4	7	3	33	44	6	2	4	13	64
Apparel and other fabr. textile prods.	5	15	132	127	6	16	0	42	22	244	670	595
Lumber, wood products and furniture	41	60	69	67	6	6	31	33	50	81	67	103
Printing, publishing and allied inds.	41	38	34	70	45	33	69	145	59	97	91	98
Chemicals and allied products	1	6	0	10	67	120	18	34	81	9	67	232
Machinery, all	16	19	184	451	9	24	145	349	16	125	573	332
Machinery except electrical	—	16	115	322	—	15	22	133	—	47	144	137
Electrical mchy., equip. and supplies	—	3	69	129	—	9	123	216	—	78	429	195
Motor vehicles and motor vehicle equip.	2	2	8	23	0	1	0	21	6	13	47	81
Transport. equip. except motor vehicles	3	0	16	4	0	0	12	0	4	3	4	62
Other and miscellaneous manufacturing	968	549	596	301	45	70	112	143	108	149	238	490
Paper and allied products	—	20	0	0	—	0	0	0	—	0	0	13
Petroleum refining and related inds.	—	69	51	11	—	0	0	0	—	43	37	18
Primary metals industries	—	8	4	4	—	0	0	27	—	13	18	88
Fabricated and not specified metals	—	21	16	14	—	38	57	46	—	24	71	109
Miscellaneous manufacturing	—	431	525	272	—	32	55	70	—	69	112	262
Transportation, commun. and pub. utils.	490	546	485	414	285	354	318	369	640	973	791	629
Railroads and railway express	116	159	85	74	95	92	83	55	253	344	230	189
Trucking and warehousing	189	130	150	131	66	95	59	100	211	301	293	189
Other transportation	86	105	83	63	22	26	29	20	47	114	64	79
Communications	66	75	93	43	51	70	60	39	52	112	89	75
Electric, gas, water and sanitary svcs.	33	77	74	103	51	71	87	155	77	102	115	97
Wholesale and retail trade	1,189	1,375	1,497	1,502	860	1,029	1,138	1,341	2,013	2,710	2,510	2,483
Wholesale trade	177	161	238	197	142	165	158	259	188	332	353	456
Food and dairy products stores	196	237	173	179	159	165	149	138	567	619	400	444
Eating and drinking places	276	284	372	311	143	205	273	252	268	455	421	334
Other retail trade	540	693	714	815	416	494	558	692	990	1,304	1,336	1,249
Finance, insurance and real estate	101	130	176	208	110	101	180	200	135	202	263	323
Services	1,144	1,204	1,255	1,467	875	855	1,309	1,385	1,761	2,127	2,224	3,027
Lodging places and other pers. svcs.	253	242	230	247	142	119	171	167	308	416	339	375
Business and repair services	220	289	191	175	122	179	139	71	196	338	276	354
Entertainment and recreation services	46	58	36	20	33	35	31	35	97	130	79	80
Private households	238	113	167	101	209	96	157	126	297	169	157	156
Professional services	387	502	631	924	369	426	811	986	863	1,074	1,373	2,062
Total government	221	295	365	515	139	436	623	661	286	443	452	440
Public administration	221	292	349	515	139	229	506	489	286	432	444	432
Federal military	0	3	16	0	0	207	117	172	0	11	8	8
INDUSTRY NOT REPORTED (DISTRIBUTED)	155	213	100	384	110	203	106	231	331	241	433	792

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Fulton, Illinois				Gallatin, Illinois				Greene, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	13,769	16,440	15,512	15,500	2,535	2,871	2,105	2,311	5,979	6,430	5,879	6,031
Agriculture, agric. svcs., for. and fish	4,198	3,818	2,496	1,479	1,362	1,274	606	353	2,758	2,478	1,745	1,235
Agriculture and agricultural services	4,175	3,812	2,492	1,479	1,347	1,245	598	353	2,757	2,474	1,735	1,235
Forestry and fisheries	23	6	4	0	15	29	8	0	1	4	10	0
Mining	1,395	1,479	1,136	809	94	206	102	258	75	49	72	19
Contract construction	491	743	714	614	141	157	88	142	246	378	301	351
Manufacturing	2,699	4,108	4,296	4,920	90	144	256	404	470	738	898	1,439
Food and kindred products	123	188	297	198	10	8	59	45	24	33	53	119
Textile mill products	3	5	8	12	0	0	5	0	0	2	4	0
Apparel and other fabr. textile prods.	104	163	214	122	1	58	8	3	81	144	164	190
Lumber, wood products and furniture	59	59	62	66	52	44	136	152	35	15	18	14
Printing, publishing and allied inds.	85	119	178	231	13	17	12	7	40	34	52	115
Chemicals and allied products	9	9	4	64	3	0	4	4	18	121	108	67
Machinery, all	2,025	3,313	3,056	3,548	3	7	13	23	9	36	27	65
Machinery except electrical	—	3,309	2,980	3,384	—	7	13	4	—	32	27	23
Electrical mchy., equip. and supplies	—	4	76	164	—	0	0	19	—	4	0	42
Motor vehicles and motor vehicle equip.	7	12	16	88	1	1	4	0	0	6	37	39
Transport. equip. except motor vehicles	2	4	10	0	0	0	4	0	0	1	29	38
Other and miscellaneous manufacturing	282	236	451	591	7	9	11	170	263	346	406	792
Paper and allied products	—	0	5	9	—	0	0	0	—	93	130	337
Petroleum refining and related inds.	—	5	3	0	—	0	4	0	—	5	10	21
Primary metals industries	—	81	237	293	—	0	0	4	—	34	98	126
Fabricated and not specified metals	—	44	110	152	—	2	4	154	—	16	20	156
Miscellaneous manufacturing	—	106	96	137	—	7	3	12	—	198	148	152
Transportation, commun. and pub. utils.	573	902	824	704	75	133	90	82	447	527	463	360
Railroads and railway express	149	193	140	107	12	15	4	0	256	257	171	141
Trucking and warehousing	206	234	226	200	43	75	53	55	122	159	125	78
Other transportation	29	95	118	54	8	26	17	4	6	17	40	41
Communications	89	186	190	152	8	8	4	15	31	38	30	23
Electric, gas, water and sanitary svcs.	100	194	150	191	4	9	12	8	32	56	97	77
Wholesale and retail trade	1,846	2,571	2,525	2,871	326	458	438	422	817	1,029	1,052	1,094
Wholesale trade	200	316	298	319	38	87	51	52	90	112	149	199
Food and dairy products stores	443	496	393	441	72	79	88	82	193	193	146	201
Eating and drinking places	311	466	521	578	50	84	95	69	141	168	176	133
Other retail trade	892	1,293	1,313	1,533	166	208	204	219	393	556	581	561
Finance, insurance and real estate	196	278	409	486	22	28	16	41	84	113	90	139
Services	2,056	2,148	2,638	3,228	354	379	419	479	923	932	1,053	1,207
Lodging places and other pers. svcs.	305	367	338	315	61	69	64	64	139	117	106	83
Business and repair services	314	341	313	283	57	78	36	53	131	191	121	75
Entertainment and recreation services	79	109	107	81	13	18	16	5	35	38	14	8
Private households	447	297	369	242	64	53	93	44	234	140	165	139
Professional services	911	1,034	1,511	2,307	159	161	210	313	384	446	647	902
Total government	315	393	474	389	71	92	90	130	159	186	205	187
Public administration	315	372	466	380	71	92	90	130	159	181	205	187
Federal military	0	21	8	9	0	0	0	0	0	5	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	379	357	469	1,054	32	42	69	62	163	85	197	231

INDUSTRY	Grundy, Illinois				Hamilton, Illinois				Hancock, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	6,636	7,229	8,168	10,818	4,107	4,068	3,152	2,889	8,536	9,478	8,809	8,840
Agriculture, agric. svcs., for. and fish	2,043	1,635	1,172	696	2,190	1,701	868	517	4,230	3,713	2,577	1,447
Agriculture and agricultural services	2,043	1,635	1,172	696	2,186	1,699	868	511	4,213	3,677	2,563	1,402
Forestry and fisheries	0	0	0	0	4	2	0	6	17	36	14	45
Mining	413	352	129	78	76	316	348	147	51	82	50	52
Contract construction	257	425	551	946	157	234	167	168	339	529	514	550
Manufacturing	1,582	1,842	2,873	4,069	547	426	546	558	443	1,054	1,395	1,926
Food and kindred products	37	37	47	29	21	23	27	27	109	206	279	277
Textile mill products	3	2	0	20	0	3	0	0	1	21	8	0
Apparel and other fabr. textile prods.	334	162	181	118	376	226	319	301	19	66	32	5
Lumber, wood products and furniture	9	10	66	65	60	45	44	22	20	43	92	79
Printing, publishing and allied inds.	33	46	83	170	13	11	5	34	83	89	153	89
Chemicals and allied products	21	135	184	459	0	3	0	0	13	24	42	214
Machinery, all	56	76	791	1,211	9	21	26	30	113	92	212	344
Machinery except electrical	—	68	668	1,068	—	11	18	19	—	45	113	155
Electrical mchy., equip. and supplies	—	8	123	143	—	10	8	11	—	47	99	189
Motor vehicles and motor vehicle equip.	4	2	17	18	6	27	24	40	0	6	14	125
Transport. equip. except motor vehicles	2	4	0	12	7	4	5	12	3	5	0	28
Other and miscellaneous manufacturing	1,083	1,368	1,504	1,967	55	61	96	92	82	502	563	765
Paper and allied products	—	1,008	1,001	680	—	0	0	0	—	16	26	47
Petroleum refining and related inds.	—	20	15	62	—	0	21	5	—	11	24	7
Primary metals industries	—	86	28	206	—	11	8	0	—	95	94	137
Fabricated and not specified metals	—	30	164	631	—	4	18	57	—	22	52	288
Miscellaneous manufacturing	—	224	296	388	—	46	49	30	—	358	367	286
Transportation, commun. and pub. utils.	350	470	527	679	111	175	152	111	424	548	530	446
Railroads and railway express	139	160	100	70	33	54	24	51	114	188	136	113
Trucking and warehousing	118	125	134	221	53	69	47	17	147	125	127	129
Other transportation	18	38	78	63	2	18	40	12	32	68	79	47
Communications	41	79	97	148	15	18	25	21	75	89	99	72
Electric, gas, water and sanitary svcs.	34	68	118	177	8	16	16	10	56	78	89	85
Wholesale and retail trade	880	1,199	1,378	1,781	402	547	417	437	1,226	1,627	1,440	1,865
Wholesale trade	119	158	175	201	34	81	57	61	186	324	222	201
Food and dairy products stores	201	204	183	306	86	104	42	53	263	263	257	220
Eating and drinking places	165	265	318	456	55	58	47	51	181	294	284	337
Other retail trade	395	572	702	818	227	304	271	272	596	746	677	1,107
Finance, insurance and real estate	89	112	175	252	48	56	80	78	129	150	221	186
Services	900	896	1,049	1,808	481	512	433	720	1,493	1,531	1,781	2,125
Lodging places and other pers. svcs.	125	129	119	244	69	79	58	88	189	214	188	257
Business and repair services	110	132	100	211	60	93	66	60	168	230	129	177
Entertainment and recreation services	42	54	57	96	9	20	26	11	58	62	22	30
Private households	228	125	147	85	112	50	25	44	324	237	249	191
Professional services	395	456	626	1,172	231	270	258	517	754	788	1,193	1,470
Total government	122	298	314	509	95	101	141	153	201	244	301	243
Public administration	122	296	311	505	95	95	137	149	201	242	301	237
Federal military	0	2	3	4	0	6	4	4	0	2	0	6
INDUSTRY NOT REPORTED (DISTRIBUTED)	96	66	97	1,013	57	79	98	195	251	245	235	448

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Hardin, Illinois				Henderson, Illinois				Henry, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	1,903	2,126	1,620	1,537	2,766	3,091	2,867	3,251	15,507	18,164	17,555	20,449
Agriculture, agric. svcs., for. and fish	600	563	178	41	1,660	1,497	1,077	666	4,675	4,364	3,368	2,510
Agriculture and agricultural services	573	517	139	24	1,634	1,459	1,056	639	4,665	4,361	3,364	2,510
Forestry and fisheries	27	46	39	17	26	38	21	27	10	3	4	0
Mining	697	806	589	398	53	19	9	9	300	193	169	107
Contract construction	73	82	97	95	112	182	164	166	565	849	818	1,090
Manufacturing	17	74	62	146	55	274	441	875	4,008	5,192	4,775	5,903
Food and kindred products	1	4	4	0	4	22	21	40	166	205	345	325
Textile mill products	0	1	0	0	0	1	0	0	7	12	0	10
Apparel and other fabr. textile prods	0	0	5	83	0	30	25	4	420	358	83	236
Lumber, wood products and furniture	6	27	10	36	13	46	76	85	53	102	187	45
Printing, publishing and allied inds	6	7	14	0	16	15	33	19	173	178	220	244
Chemicals and allied products	0	1	0	0	2	21	42	25	10	17	21	40
Machinery, all	0	5	8	0	2	58	168	378	471	2,864	2,171	3,184
Machinery except electrical	—	5	8	0	—	52	87	198	—	2,777	2,032	3,052
Electrical mchy., equip. and supplies	—	0	0	0	—	6	81	180	—	87	139	132
Motor vehicles and motor vehicle equip	0	0	0	0	0	1	4	0	2	62	37	114
Transport. equip. except motor vehicles	0	2	0	0	1	1	0	0	2	1	66	26
Other and miscellaneous manufacturing	4	27	21	27	17	79	72	324	2,704	1,393	1,645	1,679
Paper and allied products	—	0	0	0	—	0	0	12	—	80	122	34
Petroleum refining and related inds	—	0	0	0	—	0	0	0	—	2	9	5
Primary metals industries	—	2	0	0	—	4	10	16	—	115	197	540
Fabricated and not specified metals	—	0	0	4	—	25	25	204	—	1,120	905	826
Miscellaneous manufacturing	—	25	21	23	—	50	37	92	—	76	412	274
Transportation, commun. and pub. utils	52	74	82	128	128	232	149	161	752	1,000	1,070	1,251
Railroads and railway express	3	6	9	9	56	112	66	36	170	199	206	247
Trucking and warehousing	24	28	39	74	33	55	32	53	252	316	413	424
Other transportation	16	12	4	22	12	19	24	31	48	98	83	127
Communications	5	13	25	4	19	29	15	11	108	161	150	262
Electric, gas, water and sanitary svcs	4	15	5	19	8	17	12	30	174	226	218	191
Wholesale and retail trade	175	194	235	264	268	384	456	638	2,247	3,240	3,270	4,111
Wholesale trade	7	11	16	7	61	68	35	68	268	407	316	441
Food and dairy products stores	57	[illegible]	89	67	52	63	76	102	507	568	467	470
Eating and drinking places	29	34	45	89	54	85	82	113	340	518	565	1,031
Other retail trade	82	72	85	101	101	168	263	355	1,132	1,747	1,922	2,169
Finance, insurance and real estate	9	25	46	37	32	44	69	112	240	317	384	574
Services	230	253	277	363	386	370	427	491	2,401	2,612	3,203	4,230
Lodging places and other pers. svcs.	37	41	44	44	50	35	45	69	383	477	481	621
Business and repair services	30	47	34	19	47	97	63	37	312	364	401	343
Entertainment and recreation services	4	14	0	4	4	12	29	0	83	126	61	71
Private households	50	22	51	52	101	24	51	48	605	373	436	269
Professional services	109	129	148	244	184	202	239	337	1,018	1,270	1,824	2,926
Total government	50	55	54	65	72	89	75	133	319	397	498	673
Public administration	50	53	54	65	72	88	75	133	319	386	482	643
Federal military	0	2	0	0	0	1	0	0	0	11	16	30
INDUSTRY NOT REPORTED (DISTRIBUTED)	12	23	31	98	40	289	55	109	234	255	274	1,152

INDUSTRY	Iroquois, Illinois				Jackson, Illinois				Jasper, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	11,068	11,762	12,847	12,715	10,524	13,557	15,834	19,820	4,384	4,223	3,726	3,636
Agriculture, agric. svcs., for. and fish	5,479	4,789	3,402	2,217	2,555	2,225	1,260	753	2,795	2,165	1,282	964
Agriculture and agricultural services	5,479	4,788	3,402	2,217	2,537	2,197	1,236	713	2,794	2,164	1,282	964
Forestry and fisheries	0	1	0	0	18	28	24	40	1	1	0	0
Mining	5	14	0	15	764	749	286	148	16	72	71	25
Contract construction	610	792	676	714	454	1,080	1,074	1,077	139	262	184	244
Manufacturing	563	1,313	2,760	2,791	1,393	1,885	1,975	2,385	201	260	616	651
Food and kindred products	117	186	180	366	158	244	227	159	19	31	66	49
Textile mill products	19	51	90	0	1	8	5	6	3	1	0	0
Apparel and other fabr. textile prods	60	[illegible]	41	50	258	338	417	315	0	1	235	173
Lumber, wood products and furniture	31	74	123	147	188	194	175	164	109	52	79	54
Printing, publishing and allied inds	57	65	469	703	65	187	289	531	9	24	8	29
Chemicals and allied products	9	14	188	161	12	21	37	42	1	1	4	0
Machinery, all	176	595	1,173	804	36	89	160	105	2	18	71	132
Machinery except electrical	—	94	94	138	—	55	30	53	—	9	8	48
Electrical mchy., equip. and supplies	—	501	1,079	666	—	34	130	52	—	9	63	84
Motor vehicles and motor vehicle equip	3	2	27	21	7	12	22	13	0	3	0	3
Transport. equip. except motor vehicles	1	3	53	32	1	1	5	7	0	0	0	10
Other and miscellaneous manufacturing	90	276	416	507	667	791	638	1,043	58	129	153	201
Paper and allied products	—	26	20	47	—	0	0	84	—	0	0	0
Petroleum refining and related inds	—	0	21	28	—	3	6	6	—	11	36	7
Primary metals industries	—	19	8	64	—	10	19	362	—	1	0	0
Fabricated and not specified metals	—	182	247	190	—	33	78	46	—	12	0	22
Miscellaneous manufacturing	—	49	120	178	—	745	535	545	—	105	117	172
Transportation, commun. and pub. utils	606	768	715	735	1,103	1,679	1,477	1,168	134	254	230	144
Railroads and railway express	276	299	168	127	648	953	668	310	34	30	27	8
Trucking and warehousing	166	243	270	349	139	225	190	193	52	81	64	26
Other transportation	11	46	78	73	64	125	116	181	13	30	37	26
Communications	109	137	138	72	77	150	180	222	23	32	54	6
Electric, gas, water and sanitary svcs	44	43	61	114	175	226	323	262	12	81	48	78
Wholesale and retail trade	1,610	1,953	2,542	2,876	1,909	2,567	3,171	3,493	430	603	659	726
Wholesale trade	276	310	474	453	304	467	417	437	45	105	88	116
Food and dairy products stores	278	282	379	344	416	452	501	462	93	101	98	101
Eating and drinking places	315	415	580	603	290	438	644	859	58	71	117	53
Other retail trade	741	946	1,109	1,476	899	1,210	1,609	1,735	234	326	356	456
Finance, insurance and real estate	169	188	298	357	189	249	428	562	44	48	35	60
Services	1,798	1,600	2,028	2,588	1,829	2,682	5,628	9,490	526	454	480	645
Lodging places and other pers. svcs	222	221	236	347	369	461	507	648	75	58	79	52
Business and repair services	225	300	241	238	191	299	255	351	64	112	68	64
Entertainment and recreation services	71	61	51	20	52	104	78	180	15	15	36	12
Private households	496	210	265	239	398	341	349	309	149	55	52	72
Professional services	784	808	1,235	1,744	819	1,477	4,439	8,002	223	214	245	445
Total government	228	345	426	422	328	441	535	744	99	105	119	177
Public administration	228	317	414	386	328	430	511	709	99	100	119	174
Federal military	0	28	12	36	0	11	24	35	0	5	0	3
INDUSTRY NOT REPORTED (DISTRIBUTED)	201	318	355	744	246	365	1,154	2,117	60	107	37	240

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Jefferson, Illinois				Jersey, Illinois				Jo Daviess, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	10,468	12,328	10,602	11,053	4,411	5,350	5,704	6,530	6,620	8,200	8,022	8,429
Agriculture, agric. svcs., for. and fish.	2,720	2,498	1,288	719	1,874	1,651	946	709	3,121	3,324	2,371	1,682
Agriculture and agricultural services	2,720	2,498	1,288	713	1,856	1,610	934	682	3,114	3,318	2,371	1,682
Forestry and fisheries	0	0	0	6	18	41	12	27	7	6	0	0
Mining	663	631	465	455	29	23	21	33	32	155	166	73
Contract construction	465	740	445	735	192	344	309	363	231	339	435	429
Manufacturing	2,391	2,463	2,124	2,095	784	1,335	1,655	1,851	683	917	1,435	2,232
Food and kindred products	195	247	218	128	32	76	136	63	105	277	294	388
Textile mill products	108	90	15	5	0	1	0	5	178	6	0	0
Apparel and other fabr. textile prods.	161	284	174	154	2	21	0	19	26	30	20	12
Lumber, wood products and furniture	113	83	56	10	50	52	57	10	116	143	104	142
Printing, publishing and allied inds.	59	104	89	99	26	34	59	62	62	55	81	116
Chemicals and allied products	25	29	34	36	158	247	298	61	5	7	16	53
Machinery, all	110	225	459	491	12	80	83	69	33	244	498	749
Machinery except electrical	—	112	190	173	—	77	83	49	—	144	237	513
Electrical mchy., equip. and supplies	—	113	269	318	—	3	0	20	—	100	261	236
Motor vehicles and motor vehicle equip.	4	143	94	331	0	4	32	138	2	5	182	110
Transport. equip. except motor vehicles	714	277	79	53	4	8	103	205	5	2	0	0
Other and miscellaneous manufacturing	902	981	906	788	500	812	887	1,219	151	148	240	662
Paper and allied products	—	0	0	21	—	30	26	81	—	0	0	5
Petroleum refining and related inds.	—	20	27	23	—	25	51	87	—	0	10	10
Primary metals industries	—	185	34	36	—	78	277	295	—	39	37	144
Fabricated and not specified metals	—	246	366	282	—	124	45	303	—	50	99	355
Miscellaneous manufacturing	—	530	479	426	—	555	488	453	—	59	94	148
Transportation, commun. and pub. utils.	614	1,104	969	702	156	227	224	289	422	339	441	351
Railroads and railway express	270	468	313	196	30	30	20	11	186	215	96	55
Trucking and warehousing	155	194	231	89	56	86	63	65	58	95	125	109
Other transportation	38	115	84	115	7	26	60	49	12	31	48	39
Communications	65	166	154	155	18	33	35	75	52	77	103	46
Electric, gas, water and sanitary svcs.	86	161	187	147	45	52	46	89	114	121	69	102
Wholesale and retail trade	1,669	2,401	2,188	2,560	540	845	939	1,083	983	1,233	1,332	1,550
Wholesale trade	249	388	385	426	79	114	82	160	117	129	119	174
Food and dairy products stores	315	430	301	328	116	148	131	116	208	226	187	247
Eating and drinking places	255	394	374	448	104	188	195	111	245	331	269	354
Other retail trade	850	1,189	1,128	1,358	241	395	531	696	413	547	757	775
Finance, insurance and real estate	168	308	412	570	45	66	97	165	66	109	181	159
Services	1,523	1,821	2,319	2,879	708	722	1,257	1,801	871	933	1,118	1,471
Lodging places and other pers. svcs.	354	362	374	313	85	96	117	211	156	151	164	211
Business and repair services	173	267	277	248	74	87	73	70	115	174	135	112
Entertainment and recreation services	64	84	65	66	23	33	37	36	33	53	36	60
Private households	367	332	267	269	206	102	183	115	201	133	185	100
Professional services	565	776	1,336	1,983	320	404	847	1,369	366	422	598	988
Total government	255	362	392	338	83	137	256	236	211	651	543	482
Public administration	255	346	378	327	83	131	166	231	211	645	543	473
Federal military	0	16	14	11	0	6	90	5	0	6	0	9
INDUSTRY NOT REPORTED (DISTRIBUTED)	211	163	512	588	81	105	133	273	137	175	158	584

INDUSTRY	Johnson, Illinois				Kane, Illinois				Kankakee, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	2,708	2,788	2,310	2,470	48,625	62,430	83,762	106,554	19,345	24,697	30,498	36,671
Agriculture, agric. svcs., for. and fish.	1,549	1,339	508	248	4,148	3,691	2,708	1,890	3,334	2,949	2,378	1,561
Agriculture and agricultural services	1,543	1,336	493	214	4,141	3,683	2,704	1,870	3,333	2,946	2,378	1,561
Forestry and fisheries	6	3	15	34	7	8	4	20	1	3	0	0
Mining	40	57	52	67	83	95	122	204	107	116	117	85
Contract construction	140	118	157	319	2,101	3,267	4,850	6,063	692	1,296	1,599	2,026
Manufacturing	91	208	310	354	17,797	24,431	34,186	40,722	5,943	7,660	10,328	12,459
Food and kindred products	12	5	25	12	809	1,036	1,795	1,712	350	640	1,279	1,833
Textile mill products	0	2	0	0	194	121	166	96	1,844	792	635	32
Apparel and other fabr. textile prods.	1	0	12	47	1,210	989	737	698	95	99	61	35
Lumber, wood products and furniture	56	112	100	53	2,967	2,871	2,991	3,082	832	1,171	836	828
Printing, publishing and allied inds.	6	9	17	17	1,406	1,621	2,286	2,731	160	202	313	521
Chemicals and allied products	2	17	46	42	240	547	512	1,144	154	497	1,467	1,867
Machinery, all	2	33	67	24	3,987	6,819	13,088	17,752	631	1,004	1,308	3,446
Machinery except electrical	—	9	0	8	—	4,967	8,093	9,961	—	923	994	1,005
Electrical mchy., equip. and supplies	—	24	67	16	—	1,852	4,995	7,791	—	81	314	2,441
Motor vehicles and motor vehicle equip.	0	1	0	8	300	486	1,167	1,331	20	41	358	390
Transport. equip. except motor vehicles	0	0	0	7	11	85	210	278	1	9	72	16
Other and miscellaneous manufacturing	12	29	43	144	6,673	9,856	11,234	11,898	1,856	3,205	3,999	3,491
Paper and allied products	—	0	0	30	—	989	1,143	1,166	—	154	189	310
Petroleum refining and related inds.	—	0	0	0	—	82	241	232	—	202	103	269
Primary metals industries	—	4	0	0	—	1,302	1,405	1,392	—	171	302	677
Fabricated and not specified metals	—	2	4	21	—	1,940	2,837	3,077	—	2,185	2,789	1,164
Miscellaneous manufacturing	—	23	39	93	—	5,543	5,608	6,031	—	493	616	1,071
Transportation, commun. and pub. utils.	145	195	234	205	4,298	5,472	6,104	7,127	1,200	1,756	2,016	1,716
Railroads and railway express	85	100	97	62	2,335	2,568	1,972	1,218	668	822	678	480
Trucking and warehousing	37	51	46	54	542	715	1,113	1,605	185	350	447	401
Other transportation	2	17	44	0	256	417	551	1,405	96	155	173	185
Communications	17	22	19	42	404	818	1,245	1,512	109	218	314	326
Electric, gas, water and sanitary svcs.	4	5	28	47	761	954	1,223	1,387	142	211	404	324
Wholesale and retail trade	284	388	447	427	8,097	10,923	14,229	20,354	3,076	4,461	5,171	6,745
Wholesale trade	23	40	38	51	1,009	1,665	2,042	3,347	368	591	540	1,044
Food and dairy products stores	57	68	95	80	1,778	1,858	1,947	2,938	577	600	674	823
Eating and drinking places	69	86	88	75	1,080	1,572	2,180	3,349	543	933	1,064	1,322
Other retail trade	135	194	226	221	4,230	5,828	8,060	10,720	1,588	2,337	2,893	3,556
Finance, insurance and real estate	28	32	27	15	1,282	1,685	2,882	3,707	331	439	702	1,105
Services	350	362	465	595	9,510	11,058	16,182	22,743	4,340	5,499	7,445	9,942
Lodging places and other pers. svcs.	42	52	33	57	1,681	1,648	1,770	2,427	575	694	885	957
Business and repair services	44	59	45	10	1,040	1,281	1,963	2,757	360	658	518	914
Entertainment and recreation services	12	3	6	16	394	452	502	606	190	196	98	254
Private households	72	53	53	46	1,842	1,046	1,192	751	660	475	659	439
Professional services	180	195	328	466	4,553	6,631	10,755	16,202	2,555	3,476	5,285	7,378
Total government	81	89	110	240	1,309	1,808	2,499	3,744	322	521	742	1,032
Public administration	81	89	110	240	1,309	1,725	2,447	3,606	322	504	728	1,001
Federal military	0	0	0	0	0	83	52	138	0	17	14	31
INDUSTRY NOT REPORTED (DISTRIBUTED)	20	27	101	174	904	686	2,651	5,598	244	348	997	3,310

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Kendall, Illinois 1940	1950	1960	1970	Knox, Illinois 1940	1950	1960	1970	Lake, Illinois 1940	1950	1960	1970
Total employment	3,942	4,587	6,841	11,181	18,382	20,780	22,892	24,749	48,656	79,208	122,533	170,661
Agriculture, agric. svcs., for. and fish.	1,762	1,545	1,215	811	3,705	3,293	2,225	1,547	2,964	2,603	1,982	1,831
Agriculture and agricultural services	1,761	1,545	1,215	811	3,704	3,291	2,221	1,547	2,905	2,557	1,965	1,795
Forestry and fisheries	1	0	0	0	1	2	4	0	59	46	17	36
Mining	34	25	21	16	367	298	161	128	31	62	94	232
Contract construction	180	311	429	594	658	1,110	938	1,212	2,174	4,559	7,345	9,053
Manufacturing	573	1,119	2,650	4,789	3,264	3,879	6,017	6,743	12,351	22,316	34,728	45,100
Food and kindred products	21	22	120	108	349	361	434	151	902	1,195	1,884	2,100
Textile mill products	2	2	0	12	6	6	0	6	391	322	178	162
Apparel and other fabr. textile prods.	5	21	20	57	710	347	301	160	113	304	507	693
Lumber, wood products and furniture	16	96	231	428	270	361	298	230	171	365	518	909
Printing, publishing and allied inds.	17	32	61	178	190	227	265	203	895	1,437	2,694	3,896
Chemicals and allied products	7	6	32	83	51	77	71	70	1,122	2,809	4,399	7,046
Machinery, all	89	246	1,372	2,763	502	906	3,092	3,755	1,656	5,265	12,195	13,863
Machinery except electrical	—	190	915	1,886	—	874	1,664	1,730	—	3,897	7,131	8,757
Electrical mchy., equip. and supplies	—	[illegible]	457	87[illegible]	—	32	1,428	2,025	—	1,368	5,064	5,106
Motor vehicles and motor vehicle equip.	1	2	11	42	8	10	28	10	167	1,165	1,104	786
Transport. equip. except motor vehicles	2	3	0	0	15	9	4	23	39	135	142	621
Other and miscellaneous manufacturing	413	689	803	1,118	1,163	1,575	1,524	2,135	6,895	9,319	11,107	15,024
Paper and allied products	—	30	10	69	—	26	180	126	—	570	846	2,032
Petroleum refining and related inds.	—	10	20	0	—	3	5	0	—	335	450	648
Primary metals industries	—	135	122	104	—	115	87	115	—	2,705	2,791	1,957
Fabricated and not specified metals	—	326	344	434	—	873	930	915	—	2,673	2,231	2,984
Miscellaneous manufacturing	—	188	307	511	—	558	322	979	—	3,036	4,789	7,403
Transportation, commun. and pub. utils.	199	231	356	586	2,697	3,187	2,845	2,219	3,298	4,921	6,164	7,701
Railroads and railway express	82	90	123	108	1,848	2,120	1,692	1,182	1,200	1,537	1,173	720
Trucking and warehousing	81	80	81	137	392	475	604	414	335	552	1,007	1,288
Other transportation	5	13	29	66	143	196	83	97	265	527	776	1,757
Communications	13	15	61	127	139	183	254	210	539	1,095	1,601	2,162
Electric, gas, water and sanitary svcs.	18	33	62	148	175	213	212	316	959	1,210	1,607	1,774
Wholesale and retail trade	478	645	983	1,819	3,189	4,321	4,327	4,429	7,063	11,888	18,384	27,253
Wholesale trade	93	109	149	290	474	784	600	773	948	1,772	3,093	5,099
Food and dairy products stores	105	115	174	213	614	651	633	569	1,569	2,063	2,533	3,278
Eating and drinking places	77	117	209	366	395	676	686	722	1,278	2,237	2,780	4,828
Other retail trade	203	304	451	950	1,706	2,210	2,408	2,365	3,268	5,816	9,978	14,048
Finance, insurance and real estate	56	57	172	353	421	498	652	854	1,576	2,160	3,854	6,480
Services	570	542	842	1,876	3,374	3,641	5,063	6,833	11,857	14,782	23,545	36,168
Lodging places and other pers. svcs.	64	69	74	147	667	704	644	682	1,540	1,929	2,518	3,142
Business and repair services	76	106	114	210	404	516	471	542	1,011	1,783	2,814	4,918
Entertainment and recreation services	15	22	24	46	160	161	166	159	560	887	1,036	1,602
Private households	176	95	150	86	727	445	462	320	4,652	3,112	3,630	2,368
Professional services	239	250	480	1,387	1,416	1,815	3,320	5,130	4,094	7,071	13,547	24,138
Total government	90	112	173	337	707	553	664	784	7,342	15,917	26,437	36,843
Public administration	90	108	173	332	707	535	656	754	2,386	4,092	5,667	7,309
Federal military	0	4	0	5	0	18	8	30	4,956	11,825	20,770	29,534
INDUSTRY NOT REPORTED (DISTRIBUTED)	89	105	114	554	337	262	1,115	1,112	365	968	4,690	9,300

INDUSTRY	La Salle, Illinois 1940	1950	1960	1970	Lawrence, Illinois 1940	1950	1960	1970	Lee, Illinois 1940	1950	1960	1970
Total employment	33,478	40,249	41,500	43,660	5,487	6,709	6,129	6,205	10,853	12,239	12,768	14,075
Agriculture, agric. svcs., for. and fish.	6,100	5,127	3,796	2,297	1,551	1,267	779	546	3,664	3,083	2,417	1,459
Agriculture and agricultural services	6,095	5,124	3,788	2,293	1,549	1,258	779	546	3,662	3,083	2,417	1,455
Forestry and fisheries	5	3	8	4	2	9	0	0	2	0	0	4
Mining	789	514	577	584	568	502	444	447	51	23	34	51
Contract construction	1,360	2,076	2,014	2,323	231	831	361	482	514	705	756	882
Manufacturing	10,951	15,406	16,362	17,131	1,057	1,287	1,344	1,155	1,598	2,348	2,673	3,100
Food and kindred products	602	779	1,057	457	61	53	58	66	398	434	487	441
Textile mill products	6	11	4	22	0	4	4	0	15	57	119	102
Apparel and other fabr. textile prods.	195	327	411	246	2	74	22	5	9	24	0	13
Lumber, wood products and furniture	193	465	141	159	45	61	65	85	43	54	149	138
Printing, publishing and allied inds.	357	425	545	742	38	45	74	53	92	170	240	218
Chemicals and allied products	241	734	563	753	3	45	12	13	4	12	16	32
Machinery, all	404	1,368	2,339	3,255	74	68	108	76	49	106	319	526
Machinery except electrical	—	855	1,434	1,995	—	32	25	0	—	78	222	356
Electrical mchy., equip. and supplies	—	513	905	1,260	—	36	83	76	—	28	97	170
Motor vehicles and motor vehicle equip.	207	459	386	274	3	3	0	11	6	3	17	102
Transport. equip. except motor vehicles	22	41	18	123	0	0	4	6	1	43	12	4
Other and miscellaneous manufacturing	8,724	10,797	10,898	11,100	831	934	997	840	981	1,445	1,314	1,524
Paper and allied products	—	579	448	413	—	0	0	21	—	20	54	139
Petroleum refining and related inds.	—	162	47	62	—	791	895	564	—	0	0	8
Primary metals industries	—	847	714	667	—	4	17	19	—	504	179	426
Fabricated and not specified metals	—	422	630	1,181	—	20	29	35	—	236	400	365
Miscellaneous manufacturing	—	8,787	9,059	8,777	—	119	56	201	—	685	681	586
Transportation, commun. and pub. utils.	2,039	2,602	2,276	2,443	266	439	383	255	858	1,112	948	879
Railroads and railway express	670	708	525	318	56	126	82	43	217	197	130	72
Trucking and warehousing	533	709	662	861	70	98	37	62	129	184	176	173
Other transportation	186	231	193	229	55	57	121	27	36	64	45	109
Communications	221	409	383	579	47	99	74	74	95	121	132	161
Electric, gas, water and sanitary svcs.	429	545	513	456	38	59	69	49	381	546	465	364
Wholesale and retail trade	5,645	7,494	7,567	8,318	724	1,102	1,173	1,200	1,655	2,196	2,305	2,519
Wholesale trade	671	1,247	968	926	81	116	179	113	274	465	328	301
Food and dairy products stores	1,248	1,274	1,251	1,227	175	234	186	206	316	333	372	348
Eating and drinking places	1,006	1,382	1,405	1,950	104	185	173	178	257	347	344	373
Other retail trade	2,720	3,591	3,943	4,215	364	567	635	703	808	1,051	1,261	1,497
Finance, insurance and real estate	574	730	978	1,004	90	128	202	276	196	230	403	481
Services	5,288	5,443	6,427	8,328	866	990	1,257	1,597	2,089	2,204	2,809	4,296
Lodging places and other pers. svcs.	905	1,063	1,023	1,158	161	182	203	180	239	263	270	270
Business and repair services	632	898	630	595	112	153	129	87	226	280	252	234
Entertainment and recreation services	234	298	213	231	36	55	34	47	59	93	72	77
Private households	1,130	528	571	351	195	157	114	123	397	186	261	191
Professional services	2,387	2,656	3,990	5,993	362	443	777	1,160	1,168	1,382	1,954	3,524
Total government	732	857	1,50[illegible]	1,232	134	163	186	247	228	338	423	408
Public administration	732	829	1,102	1,209	134	161	186	247	228	325	393	390
Federal military	0	28	401	23	0	2	0	0	0	13	30	18
INDUSTRY NOT REPORTED (DISTRIBUTED)	487	718	806	2,832	166	109	233	694	207	234	283	791

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Livingston, Illinois				Logan, Illinois				McDonough, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	13,804	13,619	14,237	15,381	8,372	10,446	11,557	13,255	8,715	10,084	11,016	14,651
Agriculture, agric. svcs., for. and fish.	5,117	4,530	3,189	1,966	3,261	2,948	2,027	1,259	3,225	2,842	2,110	1,501
Agriculture and agricultural services	5,117	4,528	3,189	1,966	3,261	2,947	2,027	1,259	3,225	2,840	2,106	1,496
Forestry and fisheries	0	2	0	0	0	1	0	0	0	2	4	5
Mining	66	52	88	123	132	77	60	17	103	44	25	34
Contract construction	628	840	830	914	357	613	542	618	392	594	454	787
Manufacturing	871	1,868	2,862	3,793	479	1,486	2,728	2,724	848	1,557	2,066	1,918
Food and kindred products	99	210	348	240	105	120	126	165	115	252	360	100
Textile mill products	2	1	0	22	2	2	4	0	2	5	0	0
Apparel and other fabr. textile prods.	26	58	89	94	63	106	107	101	5	14	104	6
Lumber, wood products and furniture	19	115	115	136	62	27	106	225	19	21	16	29
Printing, publishing and allied inds.	105	237	432	1,058	70	85	126	174	86	83	113	126
Chemicals and allied products	4	63	77	99	4	163	307	399	3	3	20	17
Machinery, all	44	162	381	748	28	286	778	914	41	165	222	534
Machinery except electrical	—	158	265	372	—	281	356	476	—	85	152	487
Electrical mchy., equip. and supplies	—	4	116	376	—	5	422	438	—	80	70	47
Motor vehicles and motor vehicle equip.	13	47	69	29	2	5	0	11	0	5	8	12
Transport. equip. except motor vehicles	0	1	27	23	0	2	0	0	0	2	4	87
Other and miscellaneous manufacturing	539	974	1,324	1,344	143	690	1,174	735	577	1,007	1,219	1,007
Paper and allied products	—	0	0	6	—	31	48	119	—	0	0	0
Petroleum refining and related inds.	—	0	0	3	—	0	10	0	—	5	25	0
Primary metals industries	—	6	0	185	—	6	14	37	—	29	38	176
Fabricated and not specified metals	—	134	164	256	—	16	25	23	—	470	596	416
Miscellaneous manufacturing	—	834	1,160	894	—	637	1,077	556	—	503	560	415
Transportation, commun. and pub. utils.	571	818	808	782	463	639	515	635	436	646	479	557
Railroads and railway express	204	204	203	128	129	181	126	65	73	177	56	30
Trucking and warehousing	160	331	310	347	129	158	127	225	193	199	130	160
Other transportation	20	57	29	33	26	61	23	46	31	55	43	44
Communications	92	120	156	178	74	93	118	133	75	115	138	163
Electric, gas, water and sanitary svcs.	95	106	110	96	105	146	121	166	64	100	112	160
Wholesale and retail trade	1,778	2,339	2,781	2,946	1,384	1,914	1,935	2,288	1,556	2,015	2,555	3,631
Wholesale trade	275	382	375	331	181	311	244	256	253	336	349	242
Food and dairy products stores	314	417	355	348	269	286	314	309	299	306	393	368
Eating and drinking places	301	417	631	672	248	343	341	431	194	331	512	1,208
Other retail trade	888	1,123	1,420	1,595	686	974	1,036	1,292	810	1,042	1,301	1,813
Finance, insurance and real estate	191	265	323	441	163	198	236	476	176	204	331	389
Services	2,068	2,248	2,702	3,513	1,948	2,273	3,051	4,680	1,778	1,903	2,696	5,412
Lodging places and other pers. svcs.	284	264	316	307	223	244	300	376	287	285	295	482
Business and repair services	308	438	278	295	197	278	175	176	210	321	160	239
Entertainment and recreation services	65	84	43	95	72	57	50	84	52	73	63	133
Private households	472	277	410	294	363	252	302	188	425	263	261	192
Professional services	939	1,185	1,655	2,522	1,093	1,442	2,224	3,856	804	961	1,917	4,366
Total government	514	659	654	703	185	298	463	558	201	279	300	422
Public administration	514	649	650	697	185	288	463	544	201	268	300	401
Federal military	0	10	4	6	0	10	0	14	0	11	0	21
INDUSTRY NOT REPORTED (DISTRIBUTED)	287	282	255	743	228	245	241	939	133	154	235	1,396

INDUSTRY	McHenry, Illinois				McLean, Illinois				Macon, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	14,613	20,708	32,177	45,802	24,400	29,789	32,476	44,501	29,276	38,951	44,158	49,976
Agriculture, agric. svcs., for. and fish.	4,520	4,095	2,989	2,222	6,157	5,833	4,266	2,927	2,985	2,697	1,852	1,287
Agriculture and agricultural services	4,516	4,089	2,975	2,219	6,155	5,830	4,258	2,927	2,985	2,693	1,852	1,273
Forestry and fisheries	4	6	14	3	2	3	8	0	0	4	0	14
Mining	29	59	129	116	39	27	33	74	272	64	43	19
Contract construction	810	1,556	2,777	3,645	1,214	1,719	1,761	1,879	1,430	2,489	2,387	2,414
Manufacturing	3,581	6,065	11,679	16,112	2,334	3,992	5,162	7,191	7,382	10,425	13,357	16,434
Food and kindred products	265	487	729	813	633	726	1,067	1,106	2,325	2,553	4,078	3,661
Textile mill products	16	36	43	36	7	14	0	4	9	11	0	6
Apparel and other fabr. textile prods.	41	139	200	129	18	103	25	17	693	907	350	389
Lumber, wood products and furniture	120	134	155	179	54	78	105	49	223	155	179	151
Printing, publishing and allied inds.	145	373	779	1,225	371	477	653	853	356	584	783	737
Chemicals and allied products	24	128	294	503	58	105	67	73	305	1,419	351	373
Machinery, all	1,063	2,416	5,149	7,195	387	1,322	2,566	4,101	338	929	3,016	5,622
Machinery except electrical	—	1,283	1,942	2,736	—	1,103	1,481	884	—	828	2,911	4,248
Electrical mchy., equip. and supplies	—	1,133	3,207	4,459	—	219	1,085	3,217	—	101	105	1,374
Motor vehicles and motor vehicle equip.	4	305	63	689	15	35	12	37	495	1,024	1,069	87
Transport. equip. except motor vehicles	12	42	75	82	5	12	8	5	3	10	19	12
Other and miscellaneous manufacturing	1,891	2,005	4,192	5,261	786	1,120	659	946	2,635	2,833	3,512	5,396
Paper and allied products	—	80	231	239	—	81	62	53	—	99	106	5
Petroleum refining and related inds.	—	16	203	94	—	20	22	0	—	11	24	23
Primary metals industries	—	1,200	1,021	1,477	—	56	16	52	—	1,022	917	1,407
Fabricated and not specified metals	—	285	1,472	1,615	—	639	214	440	—	745	1,493	1,916
Miscellaneous manufacturing	—	424	1,265	1,836	—	324	345	401	—	956	972	2,045
Transportation, commun. and pub. utils.	673	1,166	1,882	3,177	2,547	2,525	2,338	3,083	3,892	4,802	4,290	4,494
Railroads and railway express	238	285	324	306	1,468	1,199	814	728	2,621	3,021	2,193	2,050
Trucking and warehousing	169	282	498	672	350	434	383	609	440	505	465	878
Other transportation	20	88	250	1,073	155	230	184	236	262	260	257	323
Communications	91	288	430	547	276	328	523	1,158	206	377	507	401
Electric, gas, water and sanitary svcs.	155	223	380	579	298	334	434	352	363	639	868	842
Wholesale and retail trade	2,115	3,813	5,794	8,462	4,760	6,414	6,354	8,938	6,172	8,506	8,987	9,416
Wholesale trade	259	579	871	1,211	714	1,195	1,142	1,235	909	1,617	1,321	1,515
Food and dairy products stores	458	655	734	1,262	850	900	725	988	1,084	1,130	1,026	1,015
Eating and drinking places	421	701	1,170	1,513	762	1,163	1,217	2,053	928	1,499	1,659	1,811
Other retail trade	977	1,878	3,019	4,476	2,434	3,156	3,270	4,662	3,251	4,260	4,981	5,075
Finance, insurance and real estate	314	591	1,287	1,713	1,420	2,211	2,707	4,670	818	1,245	1,812	2,368
Services	2,269	2,841	4,837	9,326	5,287	6,179	8,880	14,384	5,478	6,784	9,112	11,949
Lodging places and other pers. svcs.	361	455	671	1,058	948	1,012	1,018	1,121	1,237	1,277	1,379	1,685
Business and repair services	308	538	660	1,313	565	756	847	1,014	664	913	941	1,223
Entertainment and recreation services	127	201	292	379	173	219	258	310	246	305	316	331
Private households	612	350	523	373	1,132	716	877	572	1,139	865	1,081	773
Professional services	861	1,297	2,691	6,203	2,469	3,476	5,880	11,367	2,192	3,424	5,395	7,937
Total government	302	522	803	1,029	642	889	975	1,355	847	1,939	2,318	1,595
Public administration	302	466	768	1,007	642	861	959	1,301	847	1,862	2,285	1,513
Federal military	0	56	35	22	0	28	16	54	0	77	33	82
INDUSTRY NOT REPORTED (DISTRIBUTED)	339	251	1,565	2,597	546	794	808	2,234	428	352	1,620	2,273

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Macoupin, Illinois				Madison, Illinois				Marion, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	13,631	15,699	14,586	15,792	48,975	70,098	81,451	94,718	16,384	15,139	13,484	14,072
Agriculture, agric. svcs., for. and fish	4,112	3,931	2,730	1,837	4,331	3,829	2,598	1,834	2,621	2,273	1,301	829
Agriculture and agricultural services	4,111	3,931	2,730	1,832	4,318	3,823	2,589	1,834	2,621	2,272	1,301	822
Forestry and fisheries	1	0	0	5	13	6	9	0	0	1	0	7
Mining	3,457	2,770	409	269	1,428	964	440	254	3,955	1,245	671	311
Contract construction	438	773	807	980	1,947	3,873	3,977	4,685	674	787	745	926
Manufacturing	579	2,082	3,346	3,732	21,433	30,388	34,931	33,033	1,829	2,301	2,569	3,139
Food and kindred products	144	244	277	107	1,807	2,380	2,618	2,119	445	423	792	656
Textile mill products	1	5	4	5	51	75	70	80	3	4	4	0
Apparel and other fabr. textile prods.	29	358	165	287	699	1,553	921	600	75	507	262	140
Lumber, wood products and furniture	27	59	53	65	261	271	590	220	47	26	43	35
Printing, publishing and allied inds.	72	83	130	215	304	492	909	1,112	72	118	154	120
Chemicals and allied products	17	146	188	134	1,897	1,388	3,592	1,179	6	22	0	18
Machinery, all	24	190	314	392	170	803	1,396	2,130	88	84	229	656
Machinery except electrical	---	179	257	337	---	424	617	1,080	---	62	147	457
Electrical mchy., equip. and supplies	---	11	57	55	---	379	779	1,050	---	22	82	199
Motor vehicles and motor vehicle equip.	4	33	178	198	110	324	1,295	1,431	17	14	3	12
Transport. equip. except motor vehicles	0	12	72	128	260	544	2,641	2,190	8	17	112	120
Other and miscellaneous manufacturing	261	952	1,965	2,201	15,874	22,558	20,899	21,972	1,068	1,086	970	1,382
Paper and allied products	---	61	102	104	---	1,258	1,268	1,281	---	43	95	183
Petroleum refining and related inds.	---	153	250	268	---	5,026	4,353	2,523	---	115	77	23
Primary metals industries	---	131	650	618	---	7,821	8,567	9,034	---	80	55	252
Fabricated and not specified metals	---	195	373	705	---	3,690	1,766	4,815	---	154	292	141
Miscellaneous manufacturing	---	412	590	506	---	4,763	4,945	4,319	---	694	451	783
Transportation, commun. and pub. utils.	771	1,046	878	1,041	3,253	5,520	6,211	7,066	1,960	2,386	1,960	1,532
Railroads and railway express	309	386	278	240	1,631	2,273	2,192	2,218	1,178	1,588	1,099	668
Trucking and warehousing	247	317	238	347	459	772	1,433	1,748	291	265	342	299
Other transportation	39	98	50	109	356	728	783	975	229	151	146	102
Communications	88	106	126	64	353	696	795	986	152	254	236	292
Electric, gas, water and sanitary svcs.	88	139	186	281	454	1,051	1,008	1,139	110	128	137	171
Wholesale and retail trade	1,878	2,351	2,509	3,242	7,430	11,553	12,891	16,385	2,610	3,143	2,883	2,673
Wholesale trade	183	299	317	459	709	1,293	1,507	2,428	312	540	404	450
Food and dairy products stores	507	471	404	499	1,900	2,190	2,274	2,479	481	496	431	389
Eating and drinking places	357	494	462	634	1,285	2,280	2,278	2,715	545	508	502	439
Other retail trade	831	1,087	1,326	1,650	3,536	5,790	6,832	8,763	1,272	1,599	1,546	1,395
Finance, insurance and real estate	178	261	491	533	1,008	1,699	2,588	4,270	251	303	422	524
Services	1,869	2,015	2,819	3,237	7,236	9,271	14,240	22,279	2,199	2,290	2,447	3,564
Lodging places and other pers. svcs.	303	281	333	349	1,301	1,697	2,056	2,459	498	445	443	476
Business and repair services	231	383	321	261	804	1,177	1,476	2,023	357	402	400	269
Entertainment and recreation services	97	124	78	79	304	543	519	570	85	114	62	102
Private households	361	252	311	251	1,594	946	1,415	908	503	366	338	254
Professional services	877	975	1,776	2,297	3,233	4,908	8,774	16,319	756	963	1,204	2,463
Total government	349	470	597	921	909	3,001	3,575	4,912	285	411	486	574
Public administration	349	456	593	915	909	2,568	2,881	4,259	285	390	466	558
Federal military	0	14	4	6	0	433	694	653	0	21	20	16
INDUSTRY NOT REPORTED (DISTRIBUTED)	240	302	409	866	732	1,723	3,164	5,567	221	203	366	1,167

INDUSTRY	Marshall, Illinois				Mason, Illinois				Massac, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,544	4,977	4,814	5,013	4,958	5,342	5,653	6,253	4,198	4,566	4,672	4,704
Agriculture, agric. svcs., for. and fish	1,910	1,651	1,254	823	2,096	1,691	1,423	1,105	1,334	1,179	556	409
Agriculture and agricultural services	1,892	1,638	1,250	823	2,056	1,652	1,395	1,086	1,318	1,149	551	391
Forestry and fisheries	18	13	4	0	40	39	28	19	16	30	5	18
Mining	69	46	12	29	29	36	13	34	20	6	25	25
Contract construction	176	287	207	243	200	361	318	414	158	267	281	358
Manufacturing	618	909	1,138	1,486	401	747	736	1,538	1,094	1,058	1,045	1,056
Food and kindred products	34	54	57	100	49	91	187	140	24	52	58	10
Textile mill products	264	238	246	14	5	1	0	0	1	2	4	7
Apparel and other fabr. textile prods.	126	124	85	151	1	5	0	5	441	432	386	448
Lumber, wood products and furniture	19	17	32	9	20	49	31	34	514	387	178	38
Printing, publishing and allied inds.	33	36	39	36	35	26	32	74	20	16	33	21
Chemicals and allied products	1	4	80	255	4	15	23	44	1	2	261	309
Machinery, all	46	276	365	556	129	246	325	790	4	49	38	37
Machinery except electrical	---	271	360	545	---	239	308	732	---	14	14	10
Electrical mchy., equip. and supplies	---	5	5	11	---	7	17	58	---	35	24	27
Motor vehicles and motor vehicle equip.	0	7	0	31	0	2	0	20	1	2	9	12
Transport. equip. except motor vehicles	2	1	0	0	75	8	4	0	0	2	5	30
Other and miscellaneous manufacturing	93	152	234	334	83	304	134	431	88	114	73	144
Paper and allied products	---	0	0	0	---	0	0	22	---	0	0	0
Petroleum refining and related inds.	---	0	0	5	---	0	0	0	---	0	0	0
Primary metals industries	---	9	4	88	---	20	59	105	---	3	0	5
Fabricated and not specified metals	---	4	26	63	---	33	0	245	---	8	18	41
Miscellaneous manufacturing	---	139	204	178	---	251	75	59	---	103	55	98
Transportation, commun. and pub. utils.	262	329	329	214	267	510	384	383	231	390	679	536
Railroads and railway express	75	101	73	31	98	88	76	31	76	88	46	59
Trucking and warehousing	82	80	88	101	86	96	73	122	65	102	111	81
Other transportation	32	41	23	22	21	55	31	39	50	115	85	99
Communications	32	34	34	3	40	55	78	26	18	35	34	30
Electric, gas, water and sanitary svcs.	41	73	111	57	22	216	126	165	22	50	403	267
Wholesale and retail trade	647	863	853	1,078	857	1,052	1,341	1,099	650	804	983	962
Wholesale trade	108	150	110	168	114	151	324	137	88	117	107	106
Food and dairy products stores	139	138	125	166	137	153	227	138	148	148	155	186
Eating and drinking places	113	178	208	211	265	316	237	271	108	164	194	175
Other retail trade	287	397	410	533	400	432	553	553	306	375	527	495
Finance, insurance and real estate	53	85	103	154	64	74	146	147	46	66	66	67
Services	732	692	786	865	889	716	1,009	1,192	564	657	904	1,058
Lodging places and other pers. svcs.	110	104	76	91	164	145	143	124	114	118	129	142
Business and repair services	107	135	75	71	81	135	101	68	64	124	69	119
Entertainment and recreation services	26	51	24	15	46	32	23	37	38	36	32	21
Private households	197	106	173	93	258	90	119	127	115	112	134	73
Professional services	292	296	438	595	340	314	623	836	233	267	540	703
Total government	77	115	132	121	155	155	283	341	101	139	133	233
Public administration	77	111	132	117	155	153	283	336	101	138	133	233
Federal military	0	4	0	4	0	2	0	5	0	1	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	97	113	119	294	185	118	107	381	47	62	221	295

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Menard, Illinois				Mercer, Illinois				Monroe, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,279	3,465	3,489	3,836	5,748	6,103	6,037	6,459	4,491	5,244	5,848	7,014
Agriculture, agric. svcs., for. and fish	1,409	1,394	932	607	2,879	2,486	1,952	1,138	2,214	1,788	1,264	922
Agriculture and agricultural services	1,408	1,391	932	607	2,852	2,463	1,930	1,127	2,210	1,786	1,260	922
Forestry and fisheries	1	3	0	0	27	23	22	11	4	2	4	0
Mining	266	123	37	32	101	36	20	28	195	240	216	172
Contract construction	167	193	214	233	232	288	223	397	178	393	402	416
Manufacturing	127	292	386	482	506	934	1,237	1,431	403	776	1,138	1,391
Food and kindred products	30	38	66	37	36	44	62	95	107	147	200	142
Textile mill products	0	1	0	0	0	1	0	0	8	12	4	0
Apparel and other fabr. textile prods	0	0	0	6	1	2	18	22	5	95	62	53
Lumber, wood products and furniture	18	27	25	18	22	41	69	19	67	51	30	29
Printing, publishing and allied inds	22	8	26	49	53	44	90	50	21	38	79	145
Chemicals and allied products	1	4	0	19	4	7	9	20	29	106	138	214
Machinery, all	19	180	225	312	289	645	674	946	14	42	92	129
Machinery except electrical	---	124	135	160	---	641	643	840	---	25	44	87
Electrical mchy., equip. and supplies	---	56	90	152	---	4	31	106	---	17	48	42
Motor vehicles and motor vehicle equip	0	1	4	0	2	2	4	11	22	10	78	171
Transport. equip. except motor vehicles	0	0	0	5	1	4	6	14	3	15	34	102
Other and miscellaneous manufacturing	37	33	40	36	98	144	305	254	127	260	421	406
Paper and allied products	---	0	0	7	---	0	0	34	---	30	26	10
Petroleum refining and related inds	---	0	0	0	---	0	0	0	---	10	41	17
Primary metals industries	---	2	0	0	---	48	32	53	---	35	121	126
Fabricated and not specified metals	---	10	4	4	---	21	138	48	---	75	132	95
Miscellaneous manufacturing	---	21	36	25	---	75	135	119	---	110	101	158
Transportation, commun. and pub. utils	216	238	148	260	243	276	277	353	306	494	502	889
Railroads and railway express	68	62	37	23	44	43	45	33	147	239	202	227
Trucking and warehousing	72	75	47	62	98	112	95	127	73	98	111	259
Other transportation	5	16	0	52	20	20	29	45	24	40	34	91
Communications	31	37	13	49	49	52	44	64	35	57	60	83
Electric, gas, water and sanitary svcs	40	48	51	74	32	49	64	84	27	60	95	229
Wholesale and retail trade	418	427	677	724	700	912	998	1,182	483	743	975	1,341
Wholesale trade	65	92	106	88	87	95	87	194	61	132	126	243
Food and dairy products stores	92	91	111	107	170	165	141	169	118	120	144	234
Eating and drinking places	71	20	111	102	100	133	185	229	109	159	199	220
Other retail trade	190	224	349	427	343	519	585	590	195	332	506	644
Finance, insurance and real estate	48	145	119	205	57	86	147	235	70	157	229	361
Services	532	496	651	865	908	960	1,018	1,438	553	541	947	1,249
Lodging places and other pers. svcs	69	76	111	133	107	108	68	165	80	81	120	85
Business and repair services	77	100	43	63	131	159	101	114	80	121	80	177
Entertainment and recreation services	13	20	12	21	26	36	8	6	14	17	45	39
Private households	156	79	106	95	241	153	164	139	172	74	124	77
Professional services	217	221	379	553	403	504	677	1,014	207	248	578	871
Total government	96	157	325	428	122	125	165	257	89	112	175	273
Public administration	96	156	325	423	122	121	165	249	89	107	154	247
Federal military	0	1	0	5	0	4	0	8	0	5	21	26
INDUSTRY NOT REPORTED (DISTRIBUTED)	65	73	115	255	73	157	129	361	102	52	127	496

INDUSTRY	Montgomery, Illinois				Morgan, Illinois				Moultrie, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	9,688	11,531	10,732	10,744	11,145	12,857	13,127	14,563	4,282	4,967	4,877	5,210
Agriculture, agric. svcs., for. and fish	3,539	3,201	2,194	1,403	3,065	2,692	1,851	1,371	1,846	1,726	971	641
Agriculture and agricultural services	3,539	3,200	2,194	1,403	3,062	2,676	1,847	1,371	1,846	1,725	971	641
Forestry and fisheries	0	1	0	0	3	16	4	0	0	1	0	0
Mining	347	485	227	342	6	13	4	0	1	4	0	9
Contract construction	377	647	538	892	532	847	778	745	210	344	291	278
Manufacturing	1,253	1,990	2,644	1,907	1,315	1,401	1,786	2,785	683	915	1,514	1,839
Food and kindred products	153	190	245	117	211	189	398	520	57	106	142	264
Textile mill products	7	2	4	6	8	4	0	0	0	3	0	0
Apparel and other fabr. textile prods	6	234	105	86	509	413	427	272	17	54	205	44
Lumber, wood products and furniture	15	34	27	27	19	25	29	92	23	67	75	47
Printing, publishing and allied inds	65	106	117	133	211	296	376	606	16	39	57	58
Chemicals and allied products	59	192	298	264	11	9	51	96	6	1	80	132
Machinery, all	32	127	304	344	34	113	116	417	25	68	181	552
Machinery except electrical	---	117	240	293	---	84	116	120	---	60	168	423
Electrical mchy., equip. and supplies	---	10	64	51	---	29	0	297	---	8	[illegible]	129
Motor vehicles and motor vehicle equip	10	8	88	42	0	4	0	11	2	16	16	12
Transport. equip. except motor vehicles	1	2	38	44	0	1	3	12	1	1	4	0
Other and miscellaneous manufacturing	905	1,095	1,418	844	312	347	386	759	536	560	754	730
Paper and allied products	---	25	112	33	---	5	202	542	---	0	0	5
Petroleum refining and related inds	---	5	15	34	---	0	0	0	---	0	0	0
Primary metals industries	---	194	146	88	---	13	4	0	---	21	35	50
Fabricated and not specified metals	---	124	250	152	---	275	92	50	---	28	176	138
Miscellaneous manufacturing	---	747	895	537	---	54	88	167	---	511	543	537
Transportation, commun. and pub. utils	637	839	757	693	525	745	643	788	174	254	198	231
Railroads and railway express	261	307	193	100	113	127	72	63	59	88	31	45
Trucking and warehousing	171	225	231	202	170	206	192	224	52	66	82	71
Other transportation	36	71	58	51	47	109	54	103	5	23	8	6
Communications	67	113	167	142	90	136	134	212	35	43	15	28
Electric, gas, water and sanitary svcs	102	123	108	198	105	167	191	186	23	34	62	81
Wholesale and retail trade	1,522	2,063	1,948	2,117	1,975	2,617	2,584	2,697	505	775	712	876
Wholesale trade	213	299	297	238	269	396	346	399	97	155	113	177
Food and dairy products stores	335	393	331	294	351	399	287	338	100	140	61	120
Eating and drinking places	261	380	321	440	303	423	468	508	77	129	113	156
Other retail trade	713	991	999	1,145	1,052	1,399	1,483	1,452	231	351	425	423
Finance, insurance and real estate	158	217	297	360	269	264	507	512	59	74	96	168
Services	1,593	1,750	1,786	2,304	3,190	3,920	4,542	5,092	708	721	889	979
Lodging places and other pers. svcs	248	243	272	328	384	403	465	477	99	95	110	94
Business and repair services	213	310	188	178	238	345	253	330	80	115	83	86
Entertainment and recreation services	56	67	32	31	81	102	113	140	19	40	17	33
Private households	290	203	238	201	533	409	416	241	208	124	176	76
Professional services	786	927	1,056	1,566	1,954	[illegible],661	3,295	3,904	302	347	503	690
Total government	262	339	341	726	268	358	432	573	96	154	206	189
Public administration	262	321	328	714	268	355	420	569	96	150	202	189
Federal military	0	18	13	12	0	3	12	4	0	4	4	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	350	201	353	473	246	134	156	867	105	172	57	179

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Ogle, Illinois				Peoria, Illinois				Perry, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	11,002	13,006	14,912	17,738	58,879	71,257	71,605	78,028	[illegible]	7,455	6,552	7,032
Agriculture, agric. svcs., for. and fish.	4,121	3,738	3,237	1,915	3,237	2,839	1,913	1,234	1,529	1,410	924	385
Agriculture and agricultural services	4,118	3,736	3,233	1,911	3,191	2,811	1,885	1,226	1,527	1,410	924	385
Forestry and fisheries	3	2	4	4	46	28	28	8	2	0	0	0
Mining	44	36	68	92	935	488	202	130	1,512	1,713	604	754
Contract construction	493	734	787	1,037	3,278	3,899	3,869	4,008	194	321	456	418
Manufacturing	2,293	3,806	5,069	7,406	19,565	26,362	24,696	24,683	602	958	1,550	2,024
Food and kindred products	320	443	705	1,344	4,409	5,027	4,290	3,364	247	333	397	457
Textile mill products	322	390	494	623	96	73	59	50	0	4	4	0
Apparel and other fabr. textile prods.	118	151	97	45	580	588	442	200	185	327	350	239
Lumber, wood products and furniture	15	102	247	125	470	335	330	265	46	67	75	80
Printing, publishing and allied inds.	892	1,425	1,558	1,873	1,089	1,314	1,443	1,589	35	54	73	331
Chemicals and allied products	7	18	64	47	619	613	374	208	9	21	18	31
Machinery, all	89	361	961	1,423	8,475	14,247	13,299	13,973	14	23	434	303
Machinery except electrical	---	321	747	1,039	---	14,117	13,035	13,846	---	19	38	45
Electrical mchy., equip. and supplies	---	40	214	384	---	130	264	127	---	4	396	258
Motor vehicles and motor vehicle equip.	19	14	27	365	97	93	48	74	1	5	14	14
Transport. equip. except motor vehicles	113	212	97	151	17	18	26	5	0	2	4	15
Other and miscellaneous manufacturing	398	690	819	1,410	3,713	4,054	4,385	4,955	65	122	181	554
Paper and allied products	---	20	24	126	---	760	686	545	---	0	0	0
Petroleum refining and related inds.	---	5	35	0	---	51	40	5	---	26	25	0
Primary metals industries	---	46	57	136	---	1,587	2,341	2,562	---	2	4	153
Fabricated and not specified metals	---	314	396	675	---	1,046	719	1,132	---	5	19	111
Miscellaneous manufacturing	---	305	307	473	---	610	599	711	---	89	133	290
Transportation, commun. and pub. utils.	656	657	681	794	4,509	5,321	4,848	4,565	375	575	402	420
Railroads and railway express	298	178	90	45	1,741	1,911	1,194	817	197	303	157	114
Trucking and warehousing	119	177	271	347	777	1,036	1,069	1,120	83	117	105	115
Other transportation	36	55	71	91	582	692	562	753	15	36	55	70
Communications	80	127	166	190	575	830	983	928	36	61	32	41
Electric, gas, water and sanitary svcs.	123	120	83	121	834	852	1,040	947	44	58	53	80
Wholesale and retail trade	1,488	2,027	2,395	2,612	12,040	15,452	15,065	16,620	959	1,178	1,191	1,134
Wholesale trade	228	484	392	578	1,866	3,248	2,959	3,451	86	138	103	194
Food and dairy products stores	316	292	309	316	2,192	2,207	1,937	1,984	258	246	237	158
Eating and drinking places	263	364	474	561	2,152	2,587	2,362	2,622	178	183	220	210
Other retail trade	681	887	1,220	1,157	5,830	7,410	7,807	8,563	437	611	631	572
Finance, insurance and real estate	145	191	287	445	2,139	2,473	3,230	3,690	70	114	114	191
Services	1,524	1,546	2,134	3,049	11,609	12,382	15,420	20,362	903	1,001	1,121	1,485
Lodging places and other pers. svcs.	212	247	297	335	2,689	2,492	2,279	2,502	186	145	186	170
Business and repair services	220	309	252	230	1,319	1,582	[illegible]	2,064	107	176	121	57
Entertainment and recreation services	65	87	69	83	596	636	554	519	46	68	84	45
Private households	408	191	308	183	2,450	1,361	1,488	970	187	148	176	105
Professional services	619	712	1,208	2,218	4,555	6,311	9,414	14,307	377	464	554	1,108
Total government	238	271	254	388	1,567	2,041	2,362	2,736	164	185	190	221
Public administration	238	264	254	388	1,567	1,973	2,218	2,626	164	180	186	221
Federal military	0	7	0	0	0	68	144	110	0	5	4	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	184	289	303	745	881	735	3,267	5,125	101	126	240	408

INDUSTRY	Piatt, Illinois				Pike, Illinois				Pope, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,696	4,976	5,325	5,964	7,708	8,050	7,429	7,299	2,052	1,859	1,104	954
Agriculture, agric. svcs., for. and fish.	2,224	1,884	1,253	923	4,012	3,401	2,288	1,563	1,259	1,055	296	132
Agriculture and agricultural services	2,224	1,883	1,253	923	3,977	3,364	2,288	1,530	1,237	1,009	288	127
Forestry and fisheries	0	1	0	0	35	37	0	33	22	46	8	5
Mining	7	4	0	5	21	52	36	35	74	61	82	54
Contract construction	306	348	326	352	294	465	521	597	75	128	88	141
Manufacturing	217	522	1,092	1,457	605	830	1,155	1,340	56	45	67	110
Food and kindred products	15	54	160	190	83	102	179	236	8	11	4	0
Textile mill products	2	1	0	6	1	0	0	4	0	0	4	0
Apparel and other fabr. textile prods.	1	9	16	51	13	29	108	40	5	0	18	42
Lumber, wood products and furniture	8	5	12	4	44	43	57	29	14	16	8	11
Printing, publishing and allied inds.	39	47	72	78	57	57	51	75	8	2	0	0
Chemicals and allied products	46	206	234	232	1	9	8	65	1	0	8	25
Machinery, all	15	30	177	344	7	28	183	160	1	2	4	12
Machinery except electrical	---	30	174	241	---	12	50	111	---	2	0	12
Electrical mchy., equip. and supplies	---	0	3	103	---	16	133	49	---	0	4	0
Motor vehicles and motor vehicle equip.	1	10	0	5	1	0	0	20	3	1	5	0
Transport. equip. except motor vehicles	0	2	0	0	0	0	7	7	0	1	8	0
Other and miscellaneous manufacturing	90	158	421	547	398	562	562	704	16	12	8	20
Paper and allied products	---	29	10	0	---	0	19	49	---	0	0	0
Petroleum refining and related inds.	---	0	0	5	---	0	10	0	---	0	0	8
Primary metals industries	---	31	351	348	---	4	12	5	---	0	4	0
Fabricated and not specified metals	---	33	21	64	---	7	4	33	---	2	0	0
Miscellaneous manufacturing	---	65	39	130	---	551	517	617	---	10	4	12
Transportation, commun. and pub. utils.	271	340	335	320	395	620	488	562	72	90	88	57
Railroads and railway express	154	157	113	86	101	136	37	114	13	18	15	7
Trucking and warehousing	57	69	79	91	155	252	229	213	21	26	7	10
Other transportation	13	24	24	18	28	48	30	44	23	29	49	33
Communications	32	49	39	50	59	64	96	75	6	9	9	0
Electric, gas, water and sanitary svcs.	15	41	80	75	52	120	96	116	9	8	8	7
Wholesale and retail trade	600	781	931	1,002	884	1,224	1,279	1,473	158	175	165	126
Wholesale trade	127	127	124	198	108	127	140	180	9	9	12	12
Food and dairy products stores	112	129	156	177	199	245	201	157	52	60	42	5
Eating and drinking places	85	139	129	139	175	241	227	273	25	33	8	22
Other retail trade	276	386	522	488	402	611	711	863	72	73	93	87
Finance, insurance and real estate	82	102	135	157	96	105	152	244	18	17	7	60
Services	880	827	1,025	1,537	1,226	1,114	1,275	1,299	267	216	204	174
Lodging places and other pers. svcs.	102	96	96	119	169	178	164	166	41	31	13	28
Business and repair services	108	134	100	123	200	209	171	78	42	46	24	0
Entertainment and recreation services	16	22	28	40	41	50	25	13	6	5	8	0
Private households	262	140	190	175	311	178	228	197	62	22	31	14
Professional services	392	435	611	1,080	505	499	687	845	116	112	128	132
Total government	109	168	228	211	175	239	235	186	73	72	107	100
Public administration	109	164	228	203	175	233	235	173	73	72	107	100
Federal military	0	4	0	8	0	6	0	13	0	0	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	270	133	41	156	174	112	206	424	22	38	43	100

INDUSTRY	Pulaski, Illinois				Putnam, Illinois				Randolph, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,251	3,686	2,762	2,605	1,491	1,727	1,663	1,849	9,293	10,799	9,969	11,334
Agriculture, agric. svcs., for. and fish	1,194	1,255	534	317	761	690	457	355	2,635	2,576	1,549	1,098
Agriculture and agricultural services	1,178	1,239	530	309	758	685	457	355	2,628	2,569	1,544	1,098
Forestry and fisheries	16	16	4	8	3	5	0	0	7	7	5	0
Mining	8	22	42	70	53	8	0	0	700	718	403	508
Contract construction	86	135	146	135	79	77	76	131	395	563	529	943
Manufacturing	733	636	429	461	74	319	423	584	2,032	2,524	2,571	3,236
Food and kindred products	60	59	27	26	7	21	26	18	209	211	253	493
Textile mill products	1	5	3	0	1	0	0	0	347	221	256	0
Apparel and other fabr. textile prods.	4	74	42	77	2	4	4	11	42	178	187	185
Lumber, wood products and furniture	551	359	231	110	14	14	15	6	64	72	88	42
Printing, publishing and allied inds.	11	7	4	0	10	8	14	18	43	136	394	1,265
Chemicals and allied products	22	46	34	14	3	5	12	115	7	17	26	20
Machinery, all	1	3	13	11	3	21	74	46	13	35	47	288
Machinery except electrical	—	3	13	11	—	2	27	23	—	30	21	206
Electrical mchy., equip. and supplies	—	0	0	0	—	19	47	23	—	5	26	82
Motor vehicles and motor vehicle equip.	0	3	0	0	2	1	0	72	2	59	123	81
Transport. equip. except motor vehicles	27	26	0	0	0	1	0	0	0	5	68	43
Other and miscellaneous manufacturing	56	54	75	223	32	244	278	298	1,305	1,590	1,129	819
Paper and allied products	—	0	0	24	—	8	0	0	—	10	0	4
Petroleum refining and related inds.	—	2	5	0	—	0	0	0	—	0	0	14
Primary metals industries	—	6	0	15	—	39	31	122	—	18	74	184
Fabricated and not specified metals	—	16	19	11	—	4	43	40	—	132	299	209
Miscellaneous manufacturing	—	30	51	173	—	193	204	136	—	1,430	756	408
Transportation, commun. and pub. utils.	288	382	311	228	69	83	146	90	544	928	740	705
Railroads and railway express	167	197	108	22	7	18	24	5	256	435	278	156
Trucking and warehousing	49	62	65	50	35	43	77	30	156	207	171	129
Other transportation	39	73	51	67	4	3	12	14	25	69	78	116
Communications	16	30	7	26	15	14	12	7	47	81	95	83
Electric, gas, water and sanitary svcs.	17	20	80	63	8	5	21	34	60	136	118	221
Wholesale and retail trade	399	573	511	447	179	283	199	320	1,160	1,521	1,578	1,740
Wholesale trade	28	72	50	73	44	83	58	67	124	191	239	89
Food and dairy products stores	105	116	109	102	30	42	21	50	268	279	198	346
Eating and drinking places	81	114	133	62	44	78	54	95	198	322	314	369
Other retail trade	185	271	219	210	61	80	66	108	570	729	827	936
Finance, insurance and real estate	39	56	53	68	15	19	20	25	101	138	180	323
Services	427	508	576	767	226	197	306	305	1,358	1,331	1,809	2,097
Lodging places and other pers. svcs.	73	72	86	71	22	17	24	59	235	245	235	168
Business and repair services	54	70	46	98	22	32	8	6	126	180	148	113
Entertainment and recreation services	14	22	16	6	4	8	0	0	31	58	46	42
Private households	85	105	118	96	65	36	34	15	389	149	247	105
Professional services	201	239	310	496	113	104	240	225	577	699	1,133	1,669
Total government	77	119	160	112	35	51	36	39	368	500	610	684
Public administration	77	116	156	112	35	51	36	39	368	494	601	679
Federal military	0	3	4	0	0	0	0	0	0	6	9	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	73	68	22	342	11	30	12	152	336	249	172	458

INDUSTRY	Richland, Illinois				Rock Island, Illinois				St. Clair, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,942	6,079	5,766	6,400	44,107	54,895	58,311	65,613	53,564	81,499	89,560	102,472
Agriculture, agric. svcs., for. and fish	1,768	1,511	1,008	803	2,332	2,256	1,523	1,056	4,352	3,107	2,301	1,781
Agriculture and agricultural services	1,768	1,511	1,008	798	2,317	2,233	1,508	1,027	4,347	3,103	2,301	1,774
Forestry and fisheries	0	0	0	5	15	23	15	29	5	4	0	7
Mining	673	722	502	308	134	51	96	77	2,119	1,411	871	679
Contract construction	264	322	301	334	1,882	2,391	2,665	3,291	2,320	4,076	4,875	5,048
Manufacturing	931	789	780	1,412	20,140	25,061	24,894	23,252	17,111	24,378	27,337	23,313
Food and kindred products	84	117	159	140	510	770	1,607	1,356	5,296	7,181	5,503	3,178
Textile mill products	0	9	8	5	18	12	5	9	203	167	165	80
Apparel and other fabr. textile prods.	28	86	88	131	397	232	293	376	884	1,691	1,739	1,168
Lumber, wood products and furniture	13	42	18	39	596	627	570	305	301	253	428	340
Printing, publishing and allied inds.	32	41	56	61	812	951	1,130	1,155	435	636	1,446	1,288
Chemicals and allied products	2	3	8	4	66	89	107	112	1,491	3,672	3,563	2,827
Machinery, all	18	19	20	59	11,974	17,341	14,011	14,151	450	1,214	2,447	2,588
Machinery except electrical	—	16	20	55	—	16,782	13,511	13,797	—	770	1,034	1,004
Electrical mchy., equip. and supplies	—	3	0	4	—	559	500	354	—	444	1,413	1,584
Motor vehicles and motor vehicle equip.	3	2	5	0	205	185	280	412	139	508	949	1,341
Transport. equip. except motor vehicles	0	0	5	31	96	35	7	37	134	207	1,000	1,521
Other and miscellaneous manufacturing	751	470	413	942	5,466	4,819	6,884	5,339	7,778	8,849	10,097	8,982
Paper and allied products	—	19	0	6	—	268	296	347	—	397	552	475
Petroleum refining and related inds.	—	29	42	14	—	21	31	4	—	805	816	444
Primary metals industries	—	0	0	5	—	1,260	1,559	1,370	—	3,195	2,912	3,221
Fabricated and not specified metals	—	7	0	10	—	1,981	3,114	2,386	—	2,213	2,472	1,771
Miscellaneous manufacturing	—	415	371	907	—	1,289	1,884	1,232	—	2,159	3,345	3,071
Transportation, commun. and pub. utils.	271	386	485	338	3,241	4,098	3,876	3,665	7,141	10,111	10,498	10,949
Railroads and railway express	49	72	38	32	1,803	1,854	1,614	887	4,124	5,777	4,961	4,269
Trucking and warehousing	82	74	110	68	436	663	667	961	742	1,154	2,153	2,401
Other transportation	16	39	65	27	257	372	265	304	1,018	1,036	1,024	1,129
Communications	92	147	230	142	330	599	613	781	473	854	964	1,427
Electric, gas, water and sanitary svcs.	32	54	42	69	415	610	717	732	784	1,290	1,396	1,723
Wholesale and retail trade	868	1,137	1,155	1,222	7,255	9,830	10,424	12,795	9,177	13,628	16,101	19,878
Wholesale trade	127	150	164	212	1,008	1,327	1,548	2,479	1,302	2,297	3,170	3,748
Food and dairy products stores	164	186	153	140	1,477	1,718	1,752	1,972	2,022	2,141	2,439	2,676
Eating and drinking places	141	190	179	246	1,324	2,065	1,879	2,879	1,580	2,875	2,756	3,453
Other retail trade	436	611	659	624	3,446	4,720	5,245	5,465	4,273	6,315	7,736	10,001
Finance, insurance and real estate	97	93	100	189	1,451	1,854	2,383	2,997	1,385	2,211	3,822	5,156
Services	964	969	1,257	1,579	6,695	8,121	10,639	14,844	7,752	9,804	15,164	23,159
Lodging places and other pers. svcs.	148	166	144	198	1,428	1,499	1,559	1,986	1,718	2,262	2,629	2,962
Business and repair services	135	189	159	131	638	963	869	1,272	816	1,336	1,792	2,806
Entertainment and recreation services	30	58	34	21	344	407	365	362	317	491	750	788
Private households	250	88	112	91	1,408	999	1,068	699	1,724	1,255	1,380	1,044
Professional services	401	468	808	1,138	2,877	4,253	6,778	10,525	3,177	4,460	8,613	15,559
Total government	106	150	178	215	977	1,233	1,811	3,636	2,207	12,773	8,591	12,509
Public administration	106	147	178	195	649	1,168	1,729	3,482	849	3,847	4,890	6,883
Federal military	0	3	0	20	328	65	82	154	1,358	8,926	3,701	5,626
INDUSTRY NOT REPORTED (DISTRIBUTED)	78	107	149	311	353	499	2,044	4,197	768	898	4,846	7,790

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Saline, Illinois 1940	1950	1960	1970	Sangamon, Illinois 1940	1950	1960	1970	Schuyler, Illinois 1940	1950	1960	1970
Total employment	8,244	10,280	7,442	8,190	41,686	53,044	58,071	68,899	3,346	3,477	3,021	3,098
Agriculture, agric. svcs., for. and fish.	1,463	1,448	672	341	4,430	3,965	2,938	2,083	1,956	1,778	1,191	689
Agriculture and agricultural services	1,456	1,440	660	337	4,422	3,957	2,922	2,071	1,911	1,740	1,191	684
Forestry and fisheries	7	8	12	4	8	8	16	12	45	38	0	5
Mining	2,287	2,489	920	1,102	2,612	1,672	331	331	78	55	57	21
Contract construction	357	647	609	593	1,988	3,340	3,796	5,041	139	206	187	242
Manufacturing	345	585	779	754	6,518	10,701	11,401	10,085	157	219	371	457
Food and kindred products	168	226	290	154	1,097	1,842	2,215	1,363	90	113	229	186
Textile mill products	0	0	0	0	10	18	20	7	0	0	4	0
Apparel and other fabr. textile prods.	1	57	130	184	47	55	93	39	0	10	0	5
Lumber, wood products and furniture	21	38	39	53	198	211	201	191	27	23	28	29
Printing, publishing and allied inds.	49	74	109	61	770	802	1,059	1,796	12	15	17	29
Chemicals and allied products	2	12	52	56	94	156	139	252	1	1	0	0
Machinery, all	18	54	81	65	2,523	5,573	6,332	5,909	6	26	24	124
Machinery except electrical	—	31	23	52	—	3,403	3,323	3,158	—	25	24	103
Electrical mchy., equip. and supplies	—	23	58	13	—	2,170	3,009	2,751	—	1	0	21
Motor vehicles and motor vehicle equip.	6	13	4	0	77	266	156	169	0	0	0	10
Transport. equip. except motor vehicles	2	2	4	0	3	12	28	15	0	2	0	4
Other and miscellaneous manufacturing	78	109	70	171	1,699	1,766	1,158	844	21	29	69	70
Paper and allied products	—	0	0	0	—	22	21	21	—	0	0	0
Petroleum refining and related inds.	—	2	5	7	—	21	17	15	—	0	5	8
Primary metals industries	—	13	0	24	—	65	43	62	—	11	4	10
Fabricated and not specified metals	—	14	27	71	—	357	306	205	—	3	11	27
Miscellaneous manufacturing	—	80	38	69	—	1,301	771	541	—	15	49	25
Transportation, commun. and pub. utils.	584	837	733	609	3,622	4,383	4,225	4,641	107	143	132	137
Railroads and railway express	231	308	195	131	1,183	1,310	715	470	22	25	12	5
Trucking and warehousing	152	163	184	102	581	660	742	651	39	75	76	57
Other transportation	42	90	64	65	341	499	391	329	4	8	27	29
Communications	52	88	100	115	695	1,012	1,231	1,868	13	21	8	11
Electric, gas, water and sanitary svcs.	107	188	190	196	822	902	1,146	1,373	9	14	9	35
Wholesale and retail trade	1,472	2,012	1,682	1,756	8,267	11,138	11,681	13,406	375	464	450	647
Wholesale trade	163	260	194	365	1,047	1,908	2,073	2,467	56	58	77	143
Food and dairy products stores	361	403	277	292	1,631	1,569	1,425	1,825	83	95	104	80
Eating and drinking places	201	244	173	210	1,502	2,101	2,012	2,281	47	78	51	120
Other retail trade	747	1,105	1,038	889	4,087	5,560	6,171	6,833	189	233	218	304
Finance, insurance and real estate	140	193	217	250	1,481	2,484	3,647	5,077	37	45	35	85
Services	1,343	1,776	1,624	2,422	8,790	10,043	13,246	19,137	407	468	485	711
Lodging places and other pers. svcs.	274	307	330	267	1,927	2,013	2,167	2,681	38	56	41	71
Business and repair services	186	298	147	113	981	1,304	1,347	1,612	52	75	57	62
Entertainment and recreation services	64	107	68	80	398	449	490	502	5	24	11	17
Private households	216	255	209	135	1,717	1,029	1,461	818	94	95	104	77
Professional services	603	809	970	1,827	3,767	5,248	7,781	13,524	218	218	272	484
Total government	253	293	206	363	3,978	5,318	6,806	9,098	90	99	113	109
Public administration	253	286	202	363	3,978	5,240	6,716	9,030	90	97	113	109
Federal military	0	7	4	0	0	78	90	68	0	2	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	186	125	219	607	734	755	2,342	2,835	57	129	115	122

INDUSTRY	Scott, Illinois 1940	1950	1960	1970	Shelby, Illinois 1940	1950	1960	1970	Stark, Illinois 1940	1950	1960	1970
Total employment	2,278	2,466	2,257	2,377	8,208	8,619	7,899	7,626	2,993	2,988	2,831	2,813
Agriculture, agric. svcs., for. and fish.	1,234	1,064	682	504	4,175	3,580	2,044	1,173	1,515	1,289	1,038	589
Agriculture and agricultural services	1,233	1,062	679	504	4,175	3,574	2,044	1,167	1,514	1,285	1,034	589
Forestry and fisheries	1	2	3	0	0	6	0	6	1	0	4	0
Mining	12	32	22	19	136	51	28	46	38	5	36	91
Contract construction	114	152	159	106	298	467	429	608	143	184	120	176
Manufacturing	84	115	163	339	637	1,226	1,738	1,971	166	374	429	686
Food and kindred products	2	6	24	44	76	137	100	85	34	44	68	58
Textile mill products	0	1	0	0	3	2	0	0	1	1	0	0
Apparel and other fabr. textile prods.	3	12	15	38	92	151	83	131	1	4	28	13
Lumber, wood products and furniture	17	5	9	16	50	62	92	92	11	2	14	0
Printing, publishing and allied inds.	15	18	34	46	57	56	63	55	25	24	28	20
Chemicals and allied products	1	7	0	25	1	14	0	4	3	1	20	45
Machinery, all	6	24	7	54	78	414	956	1,186	28	107	190	306
Machinery except electrical	—	1	7	0	—	399	437	936	—	106	186	301
Electrical mchy., equip. and supplies	—	23	0	54	—	15	119	250	—	1	4	5
Motor vehicles and motor vehicle equip.	0	2	0	0	14	25	95	0	1	6	0	0
Transport. equip. except motor vehicles	0	0	4	0	0	2	0	4	1	0	0	82
Other and miscellaneous manufacturing	22	40	70	116	266	363	349	414	60	185	81	162
Paper and allied products	—	0	10	59	—	20	5	5	—	10	2	0
Petroleum refining and related inds.	—	0	0	4	—	0	20	0	—	0	0	0
Primary metals industries	—	2	3	5	—	45	20	30	—	8	4	26
Fabricated and not specified metals	—	4	8	6	—	104	89	98	—	135	69	119
Miscellaneous manufacturing	—	34	49	42	—	194	215	281	—	34	6	17
Transportation, commun. and pub. utils.	134	241	170	234	430	548	435	410	139	154	96	78
Railroads and railway express	52	66	30	18	188	214	164	103	19	31	4	9
Trucking and warehousing	46	65	61	75	132	139	119	111	71	67	61	39
Other transportation	6	12	11	6	15	36	29	36	7	12	0	30
Communications	12	12	0	15	61	78	48	74	31	29	8	0
Electric, gas, water and sanitary svcs.	18	86	68	120	34	81	75	86	11	15	23	0
Wholesale and retail trade	259	401	448	490	1,015	1,266	1,326	1,386	354	410	468	421
Wholesale trade	44	39	60	62	145	190	202	166	63	69	60	74
Food and dairy products stores	61	75	101	55	231	259	227	252	70	72	51	48
Eating and drinking places	39	80	124	113	155	208	181	213	61	79	90	89
Other retail trade	115	207	163	260	484	609	716	749	160	190	267	210
Finance, insurance and real estate	38	44	36	67	107	124	183	232	45	52	73	117
Services	356	338	454	528	1,219	1,116	1,370	1,481	530	454	489	559
Lodging places and other pers. svcs.	52	49	53	41	162	155	113	207	44	32	36	62
Business and repair services	45	44	46	21	189	230	150	167	87	109	72	34
Entertainment and recreation services	7	7	0	9	29	43	26	11	15	21	4	0
Private households	87	71	52	60	279	141	299	128	146	73	110	57
Professional services	165	167	303	397	560	547	782	968	238	219	267	406
Total government	67	79	123	90	191	241	346	325	63	66	82	96
Public administration	67	77	119	85	191	232	342	325	63	64	78	91
Federal military	0	2	4	5	0	9	4	0	0	2	4	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	60	31	24	125	182	255	265	569	36	50	45	203

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Stephenson, Illinois				Tazewell, Illinois				Union, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	15,063	17,179	19,876	21,428	19,565	29,518	36,628	47,453	5,477	6,283	5,904	5,859
Agriculture, agric. svcs., for. and fish.	3,821	3,795	3,178	2,155	3,349	2,810	2,087	1,400	2,178	2,112	1,079	612
Agriculture and agricultural services	3,819	3,793	3,174	2,145	3,343	2,801	2,083	1,400	2,160	2,083	1,060	578
Forestry and fisheries	2	2	4	10	6	9	4	0	18	29	19	34
Mining	17	29	16	6	355	141	42	4	49	68	100	52
Contract construction	548	817	718	971	1,191	1,977	2,190	2,795	228	479	445	516
Manufacturing	3,816	4,340	7,151	8,464	6,858	12,545	16,137	18,477	829	766	1,034	1,066
Food and kindred products	844	313	392	294	1,976	2,987	3,047	2,560	60	87	145	87
Textile mill products	7	11	3	13	13	23	42	9	2	1	4	0
Apparel and other fabr. textile prods.	8	29	50	10	88	122	153	60	9	21	32	4
Lumber, wood products and furniture	132	126	12	568	136	110	149	298	84	176	173	123
Printing, publishing and allied inds.	203	195	398	388	185	303	480	774	73	23	45	23
Chemicals and allied products	565	560	536	279	50	88	132	298	60	16	70	89
Machinery, all	1,202	1,987	4,472	5,063	3,245	7,470	10,241	11,710	12	21	22	16
Machinery except electrical	—	466	792	318	—	7,432	10,107	11,499	—	17	5	16
Electrical mchy., equip. and supplies	—	1,521	3,680	4,745	—	38	134	211	—	4	17	0
Motor vehicles and motor vehicle equip.	270	179	25	144	25	34	25	55	0	0	0	0
Transport. equip. except motor vehicles	1	11	36	60	4	4	8	0	0	1	4	89
Other and miscellaneous manufacturing	604	729	1,227	1,645	1,136	1,404	1,860	2,713	579	420	539	635
Paper and allied products	—	153	75	70	—	143	212	180	—	0	0	5
Petroleum refining and related inds.	—	0	5	5	—	10	14	25	—	0	0	8
Primary metals industries	—	94	75	76	—	531	972	1,617	—	1	9	25
Fabricated and not specified metals	—	180	605	385	—	383	273	542	—	17	18	16
Miscellaneous manufacturing	—	302	467	1,109	—	337	389	349	—	402	512	581
Transportation, commun. and pub. utils.	1,114	1,323	1,002	800	1,731	2,437	2,671	2,992	271	408	380	391
Railroads and railway express	616	643	406	98	706	820	650	680	107	150	67	76
Trucking and warehousing	162	222	239	154	253	439	635	897	77	98	153	123
Other transportation	57	80	56	91	82	199	137	221	17	34	43	19
Communications	139	214	137	170	137	335	398	432	42	41	39	44
Electric, gas, water and sanitary svcs.	140	164	164	187	553	644	851	762	28	85	78	129
Wholesale and retail trade	2,408	3,021	2,871	3,439	2,727	4,927	6,448	8,942	739	971	953	960
Wholesale trade	280	402	435	364	312	651	958	1,755	75	134	100	164
Food and dairy products stores	505	512	333	471	648	960	1,121	1,359	160	182	115	179
Eating and drinking places	271	374	387	631	478	884	989	1,500	122	196	191	164
Other retail trade	1,352	1,733	1,716	1,973	1,289	2,432	3,380	4,328	382	459	547	453
Finance, insurance and real estate	539	739	1,151	1,149	356	632	1,091	1,797	59	98	135	175
Services	2,460	2,688	3,337	3,834	2,652	3,483	5,176	9,845	990	1,245	1,581	1,830
Lodging places and other pers. svcs.	450	421	449	468	498	631	812	1,426	114	143	151	180
Business and repair services	275	414	304	355	351	614	617	891	71	187	76	66
Entertainment and recreation services	72	97	42	134	129	144	168	276	20	36	9	25
Private households	635	370	480	241	630	415	524	402	117	113	167	63
Professional services	1,028	1,386	2,062	2,636	1,044	1,679	3,055	6,850	668	766	1,178	1,496
Total government	340	427	452	608	346	566	786	1,164	134	136	197	257
Public administration	340	419	447	599	346	540	747	1,100	134	131	197	245
Federal military	0	8	5	9	0	26	39	64	0	5	0	12
INDUSTRY NOT REPORTED (DISTRIBUTED)	299	279	279	737	352	404	1,088	2,144	139	141	85	313

INDUSTRY	Vermilion, Illinois				Wabash, Illinois				Warren, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	26,427	31,642	34,795	37,361	4,319	5,057	5,061	4,981	7,325	7,908	7,987	8,499
Agriculture, agric. svcs., for. and fish.	4,105	3,968	2,738	1,578	1,095	840	602	380	2,788	2,419	1,748	1,212
Agriculture and agricultural services	4,103	3,966	2,738	1,578	1,086	837	602	375	2,787	2,418	1,744	1,212
Forestry and fisheries	2	2	0	0	9	3	0	5	1	1	4	0
Mining	2,335	507	280	193	412	778	506	343	43	28	10	22
Contract construction	999	1,710	1,983	1,919	152	284	251	257	340	436	408	464
Manufacturing	4,350	7,712	11,225	13,873	716	722	816	1,155	597	999	1,446	1,906
Food and kindred products	838	1,209	1,813	1,198	49	68	24	25	61	128	272	431
Textile mill products	28	16	12	33	1	0	0	0	0	4	5	0
Apparel and other fabr. textile prods.	392	290	333	552	228	165	15	120	12	160	265	141
Lumber, wood products and furniture	67	167	38	32	11	29	12	33	15	23	18	23
Printing, publishing and allied inds.	381	599	1,128	1,188	34	31	45	32	78	77	89	87
Chemicals and allied products	48	109	691	636	9	10	0	0	10	14	8	16
Machinery, all	404	1,852	3,587	5,595	224	168	352	509	48	133	369	555
Machinery except electrical	—	872	1,669	2,998	—	37	65	210	—	132	204	255
Electrical mchy., equip. and supplies	—	980	1,918	2,597	—	131	287	299	—	1	165	300
Motor vehicles and motor vehicle equip.	8	296	29	685	11	6	8	10	1	6	0	24
Transport. equip. except motor vehicles	1	20	20	159	1	0	8	0	0	3	20	60
Other and miscellaneous manufacturing	2,183	3,154	3,374	3,795	148	245	352	426	372	451	400	569
Paper and allied products	—	90	68	85	—	87	72	42	—	5	0	25
Petroleum refining and related inds.	—	80	60	18	—	3	3	23	—	7	11	6
Primary metals industries	—	1,489	1,747	1,563	—	3	3	4	—	7	5	11
Fabricated and not specified metals	—	681	755	796	—	122	262	302	—	61	84	177
Miscellaneous manufacturing	—	814	744	1,333	—	28	12	55	—	371	300	350
Transportation, commun. and pub. utils.	2,719	3,249	2,839	2,073	469	562	575	354	466	612	517	377
Railroads and railway express	1,675	1,806	1,330	626	307	335	210	153	191	277	142	98
Trucking and warehousing	441	514	550	443	67	52	131	50	139	139	182	109
Other transportation	143	234	199	189	19	38	38	15	36	67	33	19
Communications	221	404	374	455	37	77	128	32	54	79	94	82
Electric, gas, water and sanitary svcs.	239	291	386	360	39	60	68	104	46	50	66	69
Wholesale and retail trade	4,937	6,538	6,715	7,182	700	920	986	1,110	1,221	1,496	1,686	1,714
Wholesale trade	658	1,045	996	936	82	123	103	122	149	207	233	294
Food and dairy products stores	1,016	1,055	994	903	143	140	117	144	205	223	198	173
Eating and drinking places	781	1,142	1,115	1,297	129	168	182	193	153	210	269	364
Other retail trade	2,482	3,296	3,610	4,046	346	489	584	651	714	856	986	883
Finance, insurance and real estate	573	687	963	1,049	67	96	155	145	292	338	197	220
Services	5,713	6,248	6,989	8,419	615	740	1,029	1,123	1,407	1,360	1,730	2,348
Lodging places and other pers. svcs.	1,141	1,104	1,056	1,032	128	137	124	90	208	177	148	167
Business and repair services	625	785	636	689	100	137	63	66	175	238	147	176
Entertainment and recreation services	238	265	218	219	26	36	20	30	31	47	34	9
Private households	1,107	712	834	478	125	105	198	112	373	201	216	141
Professional services	2,602	3,382	4,245	6,001	236	325	624	825	620	697	1,185	1,855
Total government	696	1,023	1,061	1,075	93	115	141	114	171	220	245	236
Public administration	696	927	1,002	1,016	93	112	137	114	171	206	241	225
Federal military	0	96	59	59	0	3	4	0	0	14	4	11
INDUSTRY NOT REPORTED (DISTRIBUTED)	409	621	1,022	1,814	140	160	111	263	139	146	204	623

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Washington, Illinois				Wayne, Illinois				White, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,106	5,368	4,596	5,143	6,691	7,018	6,750	6,416	6,009	7,160	6,695	6,387
Agriculture, agric. svcs., for. and fish.	2,865	2,539	1,631	1,204	3,171	2,607	1,482	996	2,325	1,896	1,261	796
Agriculture and agricultural services	2,865	2,537	1,623	1,200	3,169	2,602	1,482	996	2,320	1,886	1,261	796
Forestry and fisheries	0	2	8	4	2	5	0	0	5	10	0	0
Mining	162	106	85	73	473	746	562	359	485	1,187	881	491
Contract construction	178	293	187	239	226	366	313	288	253	437	349	386
Manufacturing	158	503	669	893	715	875	1,146	1,588	573	558	752	998
Food and kindred products	64	119	214	255	47	44	34	61	72	51	80	33
Textile mill products	0	0	0	0	2	0	0	0	1	1	12	7
Apparel and other fabr. textile prods.	2	39	81	60	258	117	176	333	351	198	309	348
Lumber, wood products and furniture	14	64	19	47	88	68	88	115	50	49	20	33
Printing, publishing and allied inds.	25	25	41	63	32	27	21	35	31	47	39	55
Chemicals and allied products	2	5	16	13	4	0	3	13	2	21	8	6
Machinery, all	17	77	103	210	14	15	29	70	11	74	68	174
Machinery except electrical	—	72	71	157	—	11	25	45	—	71	51	73
Electrical mchy., equip. and supplies	—	5	32	53	—	4	4	25	—	3	17	101
Motor vehicles and motor vehicle equip.	3	1	8	21	181	537	671	736	1	36	66	88
Transport. equip. except motor vehicles	1	7	32	30	2	3	9	0	0	2	8	0
Other and miscellaneous manufacturing	30	166	155	194	87	44	115	225	54	79	142	254
Paper and allied products	—	0	5	5	—	0	0	5	—	5	11	0
Petroleum refining and related inds.	—	25	25	0	—	6	22	5	—	7	31	13
Primary metals industries	—	6	28	42	—	5	19	27	—	5	12	21
Fabricated and not specified metals	—	20	66	71	—	3	8	18	—	21	46	175
Miscellaneous manufacturing	—	115	31	76	—	30	66	170	—	41	42	45
Transportation, commun. and pub. utils.	260	416	299	302	230	342	457	411	292	442	477	342
Railroads and railway express	134	216	128	65	50	91	53	47	84	83	42	32
Trucking and warehousing	59	97	77	96	100	124	157	144	128	132	127	140
Other transportation	16	23	18	26	12	29	84	58	21	77	124	59
Communications	32	47	47	66	27	44	47	64	40	85	100	56
Electric, gas, water and sanitary svcs.	19	33	29	49	41	54	116	98	19	65	[illegible]	55
Wholesale and retail trade	619	704	692	900	789	970	1,143	1,125	935	1,313	1,329	1,426
Wholesale trade	83	141	165	206	119	138	132	142	108	206	184	145
Food and dairy products stores	126	105	91	64	123	161	163	129	188	209	227	138
Eating and drinking places	96	168	100	155	117	151	206	196	181	239	270	195
Other retail trade	314	290	336	475	430	520	642	658	458	659	648	948
Finance, insurance and real estate	63	60	96	103	80	88	103	128	95	117	178	156
Services	701	606	734	1,199	858	839	1,270	1,280	907	1,047	1,291	1,552
Lodging places and other pers. svcs.	87	92	111	112	132	124	170	137	163	185	151	271
Business and repair services	94	152	110	78	120	176	162	101	139	197	152	123
Entertainment and recreation services	15	13	4	15	29	43	22	29	30	84	53	20
Private households	227	67	104	92	239	128	151	112	221	113	137	125
Professional services	278	282	405	902	338	368	765	901	354	468	798	1,013
Total government	100	141	203	230	149	185	274	241	144	163	177	240
Public administration	100	134	188	221	149	179	269	231	144	159	177	236
Federal military	0	7	15	9	0	6	5	0	0	4	0	4
INDUSTRY NOT REPORTED (DISTRIBUTED)	92	133	54	180	102	43	205	277	86	94	94	634

INDUSTRY	Whiteside, Illinois				Will, Illinois				Williamson, Illinois			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	15,143	18,696	21,394	24,674	36,943	50,223	67,511	94,948	10,004	15,359	14,948	17,191
Agriculture, agric. svcs., for. and fish.	4,037	3,576	2,915	1,930	4,778	3,735	2,500	1,861	1,542	1,449	709	335
Agriculture and agricultural services	4,031	3,568	2,908	1,930	4,774	3,726	2,480	1,855	1,541	1,438	704	307
Forestry and fisheries	6	8	7	0	4	9	20	6	1	11	5	28
Mining	36	50	12	52	385	416	190	326	3,047	3,710	1,283	1,198
Contract construction	708	940	1,022	1,344	1,449	3,108	4,438	6,489	377	802	1,036	1,297
Manufacturing	4,665	6,780	8,115	9,529	11,554	17,051	25,021	34,274	433	2,434	4,320	3,784
Food and kindred products	255	335	290	354	790	960	1,152	1,339	135	122	269	148
Textile mill products	9	11	16	0	36	59	55	103	1	2	4	106
Apparel and other fabr. textile prods.	150	76	29	52	180	396	666	505	54	467	782	794
Lumber, wood products and furniture	81	192	232	100	241	449	511	487	25	63	158	76
Printing, publishing and allied inds.	124	184	239	192	1,030	1,275	1,642	2,002	67	101	164	152
Chemicals and allied products	8	100	96	153	505	1,011	1,937	5,114	68	147	328	790
Machinery, all	729	1,521	1,442	1,008	572	1,729	6,191	8,385	24	1,208	2,027	931
Machinery except electrical	—	1,199	1,337	652	—	1,220	4,851	6,325	—	401	224	180
Electrical mchy., equip. and supplies	—	322	105	356	—	509	1,340	2,060	—	807	1,803	751
Motor vehicles and motor vehicle equip.	54	72	123	25	80	206	1,246	823	3	18	22	99
Transport. equip. except motor vehicles	1	5	0	34	21	517	464	1,018	0	4	10	51
Other and miscellaneous manufacturing	3,254	4,284	5,648	7,611	8,099	10,449	11,157	14,498	56	302	556	637
Paper and allied products	—	0	0	66	—	1,012	697	1,093	—	0	0	155
Petroleum refining and related inds.	—	10	10	0	—	2,419	2,289	1,555	—	0	21	22
Primary metals industries	—	2,266	2,739	3,711	—	3,589	3,361	3,927	—	16	130	117
Fabricated and not specified metals	—	1,835	1,640	1,828	—	1,808	2,171	4,469	—	61	363	93
Miscellaneous manufacturing	—	173	1,259	2,006	—	1,621	2,639	3,454	—	225	42	250
Transportation, commun. and pub. utils.	795	1,156	1,065	1,005	4,463	5,907	6,905	8,484	700	1,143	964	1,266
Railroads and railway express	249	384	226	198	2,625	2,963	2,594	2,059	312	414	213	119
Trucking and warehousing	215	308	343	325	346	593	944	1,924	176	298	256	338
Other transportation	53	81	67	94	356	592	666	924	52	92	78	136
Communications	105	198	248	177	281	551	1,130	1,512	49	134	191	400
Electric, gas, water and sanitary svcs.	173	185	181	211	855	1,208	1,571	2,065	111	205	226	373
Wholesale and retail trade	2,165	3,050	3,733	4,337	6,227	8,606	11,637	16,395	1,937	2,767	2,915	3,479
Wholesale trade	273	398	503	394	804	1,300	1,722	2,638	230	381	398	499
Food and dairy products stores	481	557	610	654	1,347	1,520	1,733	2,354	464	541	476	493
Eating and drinking places	281	502	775	985	982	1,315	1,859	3,096	247	438	513	617
Other retail trade	1,130	1,593	1,845	2,304	3,094	4,471	6,323	8,307	996	1,407	1,528	1,870
Finance, insurance and real estate	276	352	521	784	794	1,340	2,075	2,937	113	253	347	492
Services	2,195	2,408	3,550	5,155	6,139	7,105	11,553	19,052	1,552	2,370	2,887	4,544
Lodging places and other pers. svcs.	373	425	573	603	1,244	1,452	1,727	2,075	314	396	436	593
Business and repair services	276	381	407	512	681	982	1,325	2,670	203	350	261	341
Entertainment and recreation services	84	120	97	149	261	429	425	526	73	157	102	41
Private households	618	413	473	420	1,272	615	789	571	237	184	317	132
Professional services	844	1,069	2,000	3,471	2,681	3,627	7,287	13,210	725	1,283	1,771	3,437
Total government	266	384	461	538	1,154	2,955	3,192	5,130	303	431	487	796
Public administration	266	374	457	523	1,154	2,895	3,000	4,881	303	411	475	765
Federal military	0	10	4	15	0	60	192	249	0	20	12	31
INDUSTRY NOT REPORTED (DISTRIBUTED)	219	370	436	1,245	694	967	1,932	5,680	354	234	713	1,118

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Winnebago, Illinois				Woodford, Illinois				Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	47,404	66,323	82,191	102,105	6,411	7,663	8,636	10,621	1,151,703	1,520,750	1,726,455	2,049,031
Agriculture, agric. svcs., for. and fish.	2,977	2,623	2,108	1,604	2,818	2,406	1,837	972	209,428	179,887	116,596	70,498
Agriculture and agricultural services	2,965	2,602	2,078	1,572	2,814	2,402	1,837	972	209,017	179,422	116,246	70,194
Forestry and fisheries	12	21	30	32	4	4	0	0	411	465	350	304
Mining	58	60	85	133	101	33	0	18	13,615	15,497	8,762	7,371
Contract construction	1,857	3,238	4,018	4,493	360	511	549	631	51,247	78,946	91,688	107,680
Manufacturing	23,061	33,310	38,752	45,883	713	1,602	1,727	3,074	350,207	535,278	630,465	729,126
Food and kindred products	808	1,025	1,828	1,976	134	212	262	255	35,584	42,853	51,720	38,267
Textile mill products	1,521	1,209	196	225	2	5	0	0	8,509	5,830	1,947	1,827
Apparel and other fabr. textile prods.	375	234	104	103	2	73	25	34	17,286	16,076	13,425	13,075
Lumber, wood products and furniture	2,966	2,711	1,680	955	21	60	64	156	26,449	33,499	32,437	32,547
Printing, publishing and allied inds.	584	801	1,183	1,103	43	56	86	153	14,791	21,562	30,841	36,913
Chemicals and allied products	127	360	521	802	4	35	15	45	8,494	17,673	25,740	28,953
Machinery, all	8,453	13,404	14,064	17,696	380	1,046	1,085	2,042	58,602	123,334	149,494	192,038
Machinery except electrical	—	13,045	13,214	15,701	—	1,036	1,041	1,913	—	66,282	57,577	74,452
Electrical mchy., equip. and supplies	—	359	850	1,995	—	10	44	129	—	57,052	91,917	117,586
Motor vehicles and motor vehicle equip.	214	853	1,036	3,505	0	0	4	23	35,315	67,936	64,310	82,394
Transport. equip. except motor vehicles	11	212	2,965	2,943	1	0	0	0	6,688	13,721	31,958	34,616
Other and miscellaneous manufacturing	8,002	12,501	15,175	16,575	126	115	186	366	138,489	192,794	228,593	268,496
Paper and allied products	—	231	303	311	—	36	37	28	—	9,411	12,525	14,529
Petroleum refining and related inds.	—	68	59	20	—	2	2	5	—	11,352	10,512	6,076
Primary metals industries	—	1,822	1,707	1,791	—	14	28	109	—	80,971	93,879	107,914
Fabricated and not specified metals	—	8,418	10,145	11,258	—	28	60	112	—	30,420	44,838	61,930
Miscellaneous manufacturing	—	1,962	2,961	3,195	—	35	59	112	—	60,640	66,839	78,047
Transportation, commun. and pub. utils.	2,019	2,874	3,491	4,015	285	388	423	466	81,173	115,366	112,080	119,069
Railroads and railway express	301	331	256	136	72	83	76	43	35,746	43,359	30,232	22,764
Trucking and warehousing	491	766	984	1,400	105	141	134	215	15,698	23,611	29,523	32,566
Other transportation	185	360	431	553	9	30	19	27	7,678	12,581	10,111	12,212
Communications	404	585	854	947	64	78	87	95	8,486	16,277	18,414	24,458
Electric, gas, water and sanitary svcs.	638	832	966	979	35	56	107	86	13,565	19,538	23,800	27,069
Wholesale and retail trade	8,049	11,940	15,088	19,303	897	1,287	2,080	2,236	191,240	270,625	316,576	393,993
Wholesale trade	1,153	2,287	2,739	3,763	195	263	648	459	27,628	44,632	50,700	72,962
Food and dairy products stores	1,615	1,907	2,193	2,630	152	228	224	377	37,586	43,243	43,255	49,848
Eating and drinking places	1,142	1,902	2,376	3,402	147	217	328	362	26,852	43,018	50,118	68,578
Other retail trade	4,139	5,844	7,780	9,508	403	579	880	1,038	99,174	139,732	172,503	202,605
Finance, insurance and real estate	1,372	1,945	2,659	3,739	113	140	217	513	29,176	39,700	60,109	83,589
Services	6,936	8,993	14,052	20,579	1,003	1,136	1,550	2,450	192,582	234,825	320,514	452,239
Lodging places and other pers. svcs.	1,556	1,841	2,385	2,924	125	126	165	199	38,456	42,937	46,524	55,049
Business and repair services	897	1,440	1,883	2,632	136	221	120	171	21,885	31,781	33,682	42,800
Entertainment and recreation services	302	472	535	578	44	41	46	59	8,357	10,980	9,421	11,184
Private households	1,250	999	1,511	649	235	148	305	93	42,119	30,791	38,950	25,505
Professional services	2,931	4,241	7,738	13,796	463	600	914	1,928	81,765	118,336	191,937	317,701
Total government	1,075	1,340	1,938	2,356	121	160	253	261	33,035	50,626	69,665	85,466
Public administration	1,023	1,271	1,891	2,291	121	154	253	246	30,035	48,318	60,451	75,611
Federal military	52	69	47	65	0	6	0	15	3,000	2,308	9,214	9,855
INDUSTRY NOT REPORTED (DISTRIBUTED)	569	751	2,564	5,681	256	194	164	530	18,285	23,542	65,514	97,843

INDUSTRY	Adams, Indiana				Allen, Indiana				Bartholomew, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	7,088	8,730	9,051	10,710	55,823	75,542	88,723	115,860	9,443	13,961	17,874	22,178
Agriculture, agric. svcs., for. and fish.	2,658	2,421	1,567	989	4,535	3,839	2,405	1,776	2,304	1,678	1,326	702
Agriculture and agricultural services	2,658	2,421	1,567	989	4,533	3,834	2,400	1,768	2,303	1,678	1,326	702
Forestry and fisheries	0	0	0	0	2	5	5	8	1	0	0	0
Mining	25	32	49	38	44	25	72	122	24	23	33	56
Contract construction	293	399	470	608	2,478	3,638	4,827	5,256	493	689	850	898
Manufacturing	1,799	2,689	3,289	4,665	19,561	29,627	30,567	38,056	3,167	6,082	8,167	10,093
Food and kindred products	356	314	566	461	2,186	2,455	3,259	2,897	173	328	572	322
Textile mill products	18	11	15	0	1,646	897	361	61	32	10	0	6
Apparel and other fabr. textile prods.	152	155	158	137	834	607	604	199	271	210	214	151
Lumber, wood products and furniture	468	403	617	646	286	347	424	319	251	955	1,047	976
Printing, publishing and allied inds.	78	113	111	198	942	1,094	1,380	1,530	64	87	205	25
Chemicals and allied products	101	201	4	5	212	274	294	341	26	30	22	43
Machinery, all	349	836	1,111	1,864	9,233	13,729	11,942	16,059	1,122	3,215	4,539	6,296
Machinery except electrical	—	302	143	234	—	4,767	3,254	3,778	—	1,752	3,499	5,503
Electrical mchy., equip. and supplies	—	534	968	1,630	—	8,962	8,688	12,281	—	1,463	1,040	793
Motor vehicles and motor vehicle equip.	34	252	338	513	2,202	6,179	6,356	7,649	305	84	307	541
Transport. equip. except motor vehicles	0	4	34	235	18	37	471	219	8	10	31	10
Other and miscellaneous manufacturing	243	400	335	606	2,002	4,008	5,476	8,782	915	1,153	1,230	1,494
Paper and allied products	—	0	0	14	—	298	559	781	—	3	0	191
Petroleum refining and related indx.	—	0	0	0	—	40	76	64	—	3	0	0
Primary metals industries	—	142	156	202	—	1,949	2,937	3,890	—	290	669	626
Fabricated and not specified metals	—	33	37	44	—	475	794	1,313	—	306	175	255
Miscellaneous manufacturing	—	223	142	346	—	1,246	1,110	2,734	—	551	386	422
Transportation, commun. and pub. utils.	218	370	384	381	5,150	6,948	6,877	8,528	480	722	826	892
Railroads and railway express	62	87	59	49	2,488	2,844	1,626	1,338	114	114	40	27
Trucking and warehousing	43	115	161	130	781	1,477	1,999	2,582	154	240	312	329
Other transportation	18	23	31	38	506	600	472	578	39	77	51	66
Communications	47	80	76	93	466	865	1,350	2,352	61	124	176	176
Electric, gas, water and sanitary svcs.	48	65	57	71	909	1,162	1,430	1,678	112	167	247	294
Wholesale and retail trade	963	1,402	1,629	1,870	11,344	15,530	19,038	25,804	1,394	2,203	2,997	3,548
Wholesale trade	198	292	243	243	1,959	3,044	3,758	5,625	184	316	291	509
Food and dairy products stores	173	227	287	272	1,966	2,094	2,179	3,127	272	407	403	505
Eating and drinking places	97	178	223	309	1,363	2,334	2,567	3,807	204	347	589	614
Other retail trade	495	705	876	1,046	6,056	8,058	10,534	13,245	734	1,133	1,714	1,920
Finance, insurance and real estate	88	123	225	280	2,162	2,819	4,504	6,797	146	226	423	826
Services	912	1,105	1,224	1,684	9,250	11,048	17,821	26,287	1,263	1,658	2,608	4,460
Lodging places and other pers. svcs.	127	157	135	220	2,013	2,219	2,490	3,190	210	275	455	555
Business and repair services	125	199	167	141	1,123	1,550	3,206	3,076	147	271	213	494
Entertainment and recreation services	25	41	29	35	369	594	558	601	35	101	69	103
Private households	221	197	223	73	1,673	1,232	1,765	1,178	375	263	448	372
Professional services	414	511	670	1,215	4,072	5,453	9,802	18,242	496	748	1,423	2,93[illegible]
Total government	132	189	214	195	1,299	2,068	2,612	3,234	172	680	644	703
Public administration	132	187	206	178	1,299	2,007	2,501	3,094	172	377	623	675
Federal military	0	2	8	17	0	61	111	140	0	303	21	28
INDUSTRY NOT REPORTED (DISTRIBUTED)	91	91	196	307	892	924	3,520	5,330	281	232	682	1,106

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Benton, Indiana				Blackford, Indiana				Boone, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,784	4,008	4,180	4,289	4,660	5,439	5,596	6,145	7,415	9,112	10,162	12,389
Agriculture, agric. svcs., for. and fish.	1,957	1,678	1,380	799	1,047	959	504	327	3,025	2,703	1,559	1,064
Agriculture and agricultural services	1,957	1,678	1,380	799	1,047	958	504	327	3,024	2,703	1,559	1,064
Forestry and fisheries	0	0	0	0	0	1	0	0	1	0	0	0
Mining	1	1	29	35	13	12	27	0	2	10	20	21
Contract construction	190	267	200	283	196	203	230	212	437	555	659	756
Manufacturing	133	312	636	794	1,662	2,186	2,560	2,853	933	1,707	2,844	3,663
Food and kindred products	25	76	71	40	91	94	130	56	139	162	169	114
Textile mill products	1	3	5	0	1	1	4	6	12	23	4	17
Apparel and other fabr. textile prods.	0	0	0	0	12	73	85	63	140	137	114	119
Lumber, wood products and furniture	5	16	17	32	269	464	376	239	79	26	42	16
Printing, publishing and allied inds.	71	80	90	60	60	54	83	28	70	125	246	389
Chemicals and allied products	0	0	18	28	7	7	4	4	119	74	406	240
Machinery, all	7	44	244	334	69	158	232	351	46	421	398	1,027
Machinery except electrical	---	12	21	63	---	96	75	48	---	376	275	771
Electrical mchy., equip. and supplies	---	32	223	271	---	62	157	303	---	45	123	256
Motor vehicles and motor vehicle equip.	1	3	21	38	31	203	257	355	82	201	167	232
Transport. equip. except motor vehicles	0	0	5	0	0	5	0	6	16	67	294	463
Other and miscellaneous manufacturing	23	90	165	262	1,122	1,127	1,389	1,745	230	471	1,004	1,046
Paper and allied products	---	0	50	93	---	344	757	502	---	0	27	108
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	14	11	140
Primary metals industries	---	55	67	86	---	24	55	43	---	45	31	51
Fabricated and not specified metals	---	3	13	33	---	40	28	170	---	199	591	608
Miscellaneous manufacturing	---	32	35	50	---	719	549	1,030	---	213	344	139
Transportation, commun. and pub. utils.	222	257	276	218	193	266	239	289	447	598	741	739
Railroads and railway express	90	82	77	26	43	40	19	23	89	115	76	50
Trucking and warehousing	58	78	112	85	58	75	83	132	126	195	220	281
Other transportation	5	18	23	6	13	18	8	9	51	58	76	97
Communications	42	52	46	28	20	53	57	48	76	119	197	136
Electric, gas, water and sanitary svcs.	27	27	18	73	59	80	72	77	105	111	172	175
Wholesale and retail trade	573	699	756	925	729	872	1,037	1,114	1,140	1,693	1,932	2,667
Wholesale trade	128	157	111	144	63	96	86	235	218	374	448	737
Food and dairy products stores	90	112	57	101	179	181	198	201	208	237	269	225
Eating and drinking places	96	124	155	146	84	117	156	100	160	227	235	438
Other retail trade	259	306	433	534	403	478	597	578	554	855	980	1,267
Finance, insurance and real estate	54	65	74	162	84	106	140	166	171	238	360	519
Services	572	628	701	925	635	720	700	1,054	1,095	1,352	1,627	2,600
Lodging places and other pers. svcs.	100	103	111	115	98	122	107	104	180	199	238	356
Business and repair services	82	124	67	82	83	135	65	90	167	186	176	253
Entertainment and recreation services	13	28	36	20	29	36	7	28	41	67	34	71
Private households	110	71	114	62	180	131	92	64	241	178	241	162
Professional services	267	302	373	646	245	296	429	768	466	722	938	1,758
Total government	82	101	128	148	101	115	159	130	165	256	420	360
Public administration	82	99	124	148	101	112	159	126	165	254	412	360
Federal military	0	2	4	0	0	3	0	4	0	2	8	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	100	49	118	223	117	76	406	288	122	119	341	590

INDUSTRY	Brown, Indiana				Carroll, Indiana				Cass, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	1,574	1,929	2,279	3,299	4,876	5,856	6,119	7,170	13,122	14,206	14,869	16,190
Agriculture, agric. svcs., for. and fish.	897	550	246	128	2,303	2,104	1,342	959	2,576	2,271	1,537	898
Agriculture and agricultural services	893	538	236	121	2,300	2,102	1,342	959	2,574	2,270	1,537	898
Forestry and fisheries	4	12	10	7	3	2	0	0	2	1	0	0
Mining	2	5	38	18	2	25	21	19	69	36	40	35
Contract construction	98	203	255	299	271	396	437	478	637	715	751	833
Manufacturing	149	549	771	1,036	455	1,127	1,583	2,251	3,017	3,468	3,716	5,560
Food and kindred products	2	20	60	58	57	56	70	142	235	190	251	367
Textile mill products	1	1	0	0	11	0	0	7	12	6	0	19
Apparel and other fabr. textile prods.	3	17	4	5	25	6	8	19	607	385	270	182
Lumber, wood products and furniture	90	92	108	34	57	258	197	281	83	89	63	120
Printing, publishing and allied inds.	6	14	26	62	28	33	82	83	111	144	238	176
Chemicals and allied products	0	6	15	28	2	10	32	57	32	38	40	33
Machinery, all	8	217	328	503	109	156	348	515	1,113	645	1,563	2,280
Machinery except electrical	---	45	187	357	---	97	135	146	---	375	426	453
Electrical mchy., equip. and supplies	---	172	141	146	---	59	213	369	---	270	1,137	1,827
Motor vehicles and motor vehicle equip.	3	54	92	174	42	79	114	247	289	740	238	586
Transport. equip. except motor vehicles	0	2	32	34	1	1	8	4	5	6	4	27
Other and miscellaneous manufacturing	36	126	112	138	123	528	[illegible]	896	530	1,225	1,049	1,770
Paper and allied products	---	0	0	20	---	0	[illegible]	0	---	0	0	11
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	0	0	5
Primary metals industries	---	20	27	23	---	141	211	234	---	110	193	184
Fabricated and not specified metals	---	15	35	28	---	247	372	497	---	677	503	782
Miscellaneous manufacturing	---	91	50	67	---	140	141	165	---	438	353	788
Transportation, commun. and pub. utils.	76	89	90	166	239	319	337	361	1,627	2,019	1,670	1,313
Railroads and railway express	12	33	12	41	56	94	72	42	1,194	1,406	1,071	646
Trucking and warehousing	41	24	37	44	71	74	111	111	180	273	254	251
Other transportation	19	20	26	52	19	23	33	21	64	93	64	71
Communications	4	6	4	10	48	64	53	65	74	139	125	165
Electric, gas, water and sanitary svcs.	0	6	11	19	45	64	68	122	115	108	156	180
Wholesale and retail trade	107	203	334	553	712	954	1,063	1,381	2,288	2,695	2,825	2,993
Wholesale trade	2	25	12	49	131	192	193	252	308	423	451	449
Food and dairy products stores	35	49	66	109	141	159	139	148	386	340	423	370
Eating and drinking places	19	35	101	93	69	138	174	205	337	426	445	483
Other retail trade	51	94	155	302	371	465	557	776	1,257	1,506	1,506	1,691
Finance, insurance and real estate	8	27	59	91	56	82	170	166	251	253	400	446
Services	201	214	390	870	729	726	1,015	1,342	2,336	2,384	3,169	3,594
Lodging places and other pers. svcs.	35	39	46	191	112	118	117	156	501	430	510	551
Business and repair services	26	44	26	51	81	155	121	150	224	286	242	253
Entertainment and recreation services	1	3	0	17	27	19	7	31	86	93	49	59
Private households	39	19	47	51	190	90	143	159	505	238	293	195
Professional services	100	109	271	560	319	344	627	846	1,020	1,337	2,075	2,536
Total government	36	89	96	138	109	123	151	213	321	365	761	518
Public administration	36	88	96	138	109	121	147	198	321	358	479	466
Federal military	0	1	0	0	0	2	4	15	0	7	282	52
INDUSTRY NOT REPORTED (DISTRIBUTED)	161	64	134	103	115	117	86	438	161	216	167	644

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Clark, Indiana				Clay, Indiana				Clinton, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	8,879	17,068	21,577	31,156	6,539	8,272	8,230	8,578	9,150	10,944	11,452	12,465
Agriculture, agric. svcs., for. and fish.	2,130	2,056	1,135	714	1,704	1,575	889	547	2,647	2,300	1,562	963
Agriculture and agricultural services	2,108	2,039	1,105	707	1,704	1,560	885	547	2,647	2,297	1,562	963
Forestry and fisheries	22	17	30	7	0	15	4	0	0	3	0	0
Mining	50	49	97	93	858	853	354	254	4	6	13	34
Contract construction	458	1,078	1,524	1,453	239	443	358	549	483	617	552	805
Manufacturing	2,279	5,228	7,262	12,701	1,027	1,946	2,814	2,494	1,594	2,349	3,431	4,396
Food and kindred products	148	411	836	723	126	208	294	154	270	318	658	384
Textile mill products	9	21	28	22	2	9	0	0	4	6	0	4
Apparel and other fabr. textile prods	349	350	227	208	6	5	54	178	146	353	177	186
Lumber, wood products and furniture	245	562	550	662	56	190	112	62	83	114	284	182
Printing, publishing and allied inds	89	272	492	743	42	67	152	212	76	74	110	108
Chemicals and allied products	634	1,557	1,562	1,559	67	102	101	86	30	95	29	76
Machinery, all	76	481	1,146	1,458	28	66	422	675	33	142	778	1,372
Machinery except electrical	---	449	496	719	---	55	109	145	---	91	115	170
Electrical mchy., equip. and supplies	---	32	650	739	---	11	313	530	---	51	663	1,202
Motor vehicles and motor vehicle equip	53	101	256	559	4	33	45	135	263	200	192	462
Transport. equip. except motor vehicles	47	105	220	663	2	11	150	103	4	14	48	148
Other and miscellaneous manufacturing	629	1,368	1,945	6,104	694	1,255	1,484	889	685	1,033	1,155	1,474
Paper and allied products	---	28	133	192	---	21	128	140	---	0	65	43
Petroleum refining and related inds	---	36	42	62	---	13	24	0	---	0	0	5
Primary metals industries	---	105	130	138	---	56	46	143	---	238	318	292
Fabricated and not specified metals	---	231	637	4,617	---	33	73	118	---	611	492	450
Miscellaneous manufacturing	---	968	1,003	1,095	---	1,132	1,213	488	---	184	280	684
Transportation, commun. and pub. utils	770	1,299	1,755	2,088	392	519	468	558	1,197	1,753	1,282	825
Railroads and railway express	416	462	503	437	137	190	140	85	915	1,304	848	418
Trucking and warehousing	124	245	493	627	145	133	177	206	91	130	127	104
Other transportation	103	208	219	212	38	66	21	89	14	55	25	33
Communications	63	174	243	389	37	62	66	87	69	132	118	127
Electric, gas, water and sanitary svcs	64	210	297	423	35	68	64	91	108	132	164	143
Wholesale and retail trade	1,258	2,743	4,158	5,676	969	1,361	1,578	1,658	1,444	1,882	2,036	2,301
Wholesale trade	193	457	662	1,080	103	187	206	313	215	286	284	295
Food and dairy products stores	298	507	504	774	249	286	235	181	272	298	259	263
Eating and drinking places	154	414	587	1,013	137	215	290	242	199	321	372	520
Other retail trade	613	1,365	2,405	2,809	480	673	847	922	758	977	1,121	1,223
Finance, insurance and real estate	194	430	871	1,314	110	151	151	245	193	276	459	392
Services	1,220	2,197	3,646	5,481	1,025	1,151	1,284	1,822	1,374	1,470	1,795	2,443
Lodging places and other pers. svcs	212	385	514	860	161	183	190	255	267	270	264	272
Business and repair services	141	362	414	544	165	227	142	163	163	217	190	151
Entertainment and recreation services	58	126	115	132	41	40	24	33	57	77	43	69
Private households	299	280	476	218	223	154	190	90	315	176	191	300
Professional services	510	1,044	2,127	3,727	435	547	738	1,281	572	730	1,107	1,651
Total government	520	1,988	1,129	1,636	215	273	334	451	214	291	322	306
Public administration	458	1,879	1,052	1,530	215	272	330	438	214	284	304	298
Federal military	62	109	77	106	0	1	4	13	0	7	18	8
INDUSTRY NOT REPORTED (DISTRIBUTED)	107	335	664	1,502	138	151	264	317	213	233	465	491

INDUSTRY	Crawford, Indiana				Daviess, Indiana				Dearborn, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	2,571	3,105	2,600	2,633	7,498	8,886	8,748	9,902	8,137	9,302	9,888	10,432
Agriculture, agric. svcs., for. and fish.	1,436	1,436	688	233	2,911	2,289	1,599	1,196	2,204	1,553	780	341
Agriculture and agricultural services	1,431	1,429	688	233	2,910	2,289	1,595	1,196	2,200	1,551	776	341
Forestry and fisheries	5	7	0	0	1	0	4	0	4	2	4	0
Mining	38	76	36	63	200	260	60	22	6	25	53	14
Contract construction	83	161	166	303	322	466	516	615	401	566	684	740
Manufacturing	237	434	718	919	636	1,324	1,522	2,269	2,972	4,133	4,295	4,475
Food and kindred products	16	17	36	19	192	251	264	357	1,705	2,364	1,577	1,690
Textile mill products	1	0	0	0	1	0	16	25	1	2	4	0
Apparel and other fabr. textile prods	2	17	24	9	42	54	265	266	6	6	12	0
Lumber, wood products and furniture	142	224	309	310	107	117	99	88	364	377	324	249
Printing, publishing and allied inds	14	10	8	5	49	57	96	59	50	72	56	76
Chemicals and allied products	0	15	37	64	2	16	9	10	5	186	562	358
Machinery, all	2	61	195	166	44	202	491	808	193	222	355	497
Machinery except electrical	---	36	20	37	---	189	379	674	---	209	282	446
Electrical mchy., equip. and supplies	---	25	175	29	---	13	112	134	---	13	73	51
Motor vehicles and motor vehicle equip	1	15	16	42	22	12	15	31	7	85	99	138
Transport. equip. except motor vehicles	2	8	7	20	1	3	0	56	7	8	46	52
Other and miscellaneous manufacturing	57	67	86	284	176	612	267	569	634	811	1,260	1,415
Paper and allied products	---	0	0	0	---	16	10	5	---	166	200	123
Petroleum refining and related inds	---	0	0	0	---	11	5	20	---	46	66	35
Primary metals industries	---	2	4	0	---	5	0	166	---	297	231	188
Fabricated and not specified metals	---	5	29	199	---	94	52	260	---	29	51	157
Miscellaneous manufacturing	---	60	53	85	---	486	200	118	---	273	712	912
Transportation, commun. and pub. utils	127	217	102	101	996	1,389	1,133	741	433	576	786	955
Railroads and railway express	47	105	40	18	703	931	738	348	139	140	109	84
Trucking and warehousing	38	40	15	22	168	212	209	154	99	87	120	162
Other transportation	25	43	24	21	27	66	42	45	36	40	81	101
Communications	9	10	8	5	42	94	42	70	42	74	105	140
Electric, gas, water and sanitary svcs	8	19	15	35	56	86	102	124	117	235	371	468
Wholesale and retail trade	237	307	335	364	1,099	1,419	1,585	1,619	872	1,127	1,447	1,600
Wholesale trade	15	19	12	52	126	234	130	171	70	172	185	248
Food and dairy products stores	65	71	53	41	256	237	263	234	214	217	289	247
Eating and drinking places	36	56	61	42	133	217	265	316	137	247	287	312
Other retail trade	121	161	209	229	584	731	927	898	451	491	686	793
Finance, insurance and real estate	20	27	36	69	142	169	210	246	96	130	227	293
Services	322	322	377	392	1,040	1,109	1,560	2,015	1,002	973	1,247	1,712
Lodging places and other pers. svcs	44	52	52	74	174	182	182	246	205	185	232	193
Business and repair services	39	63	58	29	140	184	140	163	135	196	146	148
Entertainment and recreation services	9	13	12	0	31	36	47	59	39	35	49	50
Private households	66	45	74	29	235	131	270	246	278	112	158	104
Professional services	164	149	181	260	460	576	921	1,301	345	445	662	1,217
Total government	71	125	142	189	152	461	563	1,179	151	219	369	302
Public administration	71	117	142	189	152	454	548	1,179	151	218	257	290
Federal military	0	8	0	0	0	7	15	0	0	1	112	12
INDUSTRY NOT REPORTED (DISTRIBUTED)	25	137	40	166	114	271	231	303	91	107	353	516

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Decatur, Indiana				De Kalb, Indiana				Delaware, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,725	6,602	7,192	8,658	8,379	9,879	10,405	12,284	26,329	35,182	41,040	49,953
Agriculture, agric. svcs., for. and fish	2,382	2,055	1,503	1,075	2,554	1,953	1,327	592	2,559	2,212	1,599	934
Agriculture and agricultural services	2,382	2,054	1,503	1,075	2,553	1,952	1,327	592	2,559	2,211	1,599	934
Forestry and fisheries	0	1	0	0	1	1	0	0	0	1	0	0
Mining	58	41	53	14	13	9	8	6	28	42	69	118
Contract construction	314	368	392	469	326	446	469	463	1,091	1,536	1,782	2,175
Manufacturing	470	1,155	1,785	2,954	1,911	3,030	3,889	5,430	11,414	15,507	16,847	18,651
Food and kindred products	125	133	224	86	128	167	223	244	783	1,080	1,943	1,442
Textile mill products	1	1	0	11	4	5	8	0	10	7	4	31
Apparel and other fabr. textile prods.	71	96	136	172	214	108	81	33	48	118	86	81
Lumber, wood products and furniture	34	190	209	193	42	85	84	35	434	746	627	333
Printing, publishing and allied inds.	39	50	61	96	229	349	229	200	372	451	575	557
Chemicals and allied products	11	22	8	30	5	24	41	44	23	36	43	77
Machinery, all	18	344	733	1,323	128	539	781	1,228	1,005	1,763	2,986	4,173
Machinery except electrical	—	206	626	1,134	—	314	378	650	—	879	1,176	1,104
Electrical mchy., equip. and supplies	—	138	107	189	—	225	403	578	—	884	1,810	3,069
Motor vehicles and motor vehicle equip.	14	35	58	104	366	902	1,088	1,307	3,604	5,425	5,143	6,538
Transport. equip. except motor vehicles	0	6	17	27	3	4	69	43	14	27	43	132
Other and miscellaneous manufacturing	157	278	339	912	792	847	1,285	2,296	5,121	5,854	5,397	5,287
Paper and allied products	—	0	0	9	—	0	0	41	—	286	149	294
Petroleum refining and related inds.	—	2	0	0	—	0	20	0	—	35	26	[illegible]
Primary metals industries	—	17	36	56	—	246	450	560	—	990	1,659	[illegible]
Fabricated and not specified metals	—	154	167	350	—	251	611	837	—	878	812	1,644
Miscellaneous manufacturing	—	105	136	497	—	350	204	858	—	3,665	2,751	1,610
Transportation, commun. and pub. utils.	354	427	446	367	929	1,243	985	837	1,481	2,126	2,368	2,333
Railroads and railway express	176	184	155	51	704	911	535	376	403	486	384	279
Trucking and warehousing	90	86	111	80	67	94	140	209	364	608	862	661
Other transportation	14	29	12	22	13	22	28	43	175	224	235	215
Communications	24	45	50	95	54	99	145	80	174	300	369	541
Electric, gas, water and sanitary svcs.	50	83	118	119	91	117	137	129	365	508	518	637
Wholesale and retail trade	932	1,253	1,432	1,690	1,170	1,559	1,627	2,121	4,529	6,503	7,652	9,478
Wholesale trade	174	304	300	324	181	258	229	368	579	950	1,046	1,417
Food and dairy products stores	188	178	177	210	266	297	290	287	884	1,101	1,280	1,686
Eating and drinking places	110	174	285	298	153	246	229	339	667	1,170	1,231	1,781
Other retail trade	460	597	670	858	570	758	879	1,127	2,399	3,282	4,095	4,594
Finance, insurance and real estate	101	123	207	252	121	142	249	370	519	787	1,160	1,510
Services	1,008	1,021	1,170	1,669	1,180	1,267	1,664	2,226	4,211	5,699	8,555	13,620
Lodging places and other pers. svcs.	167	151	169	112	211	206	233	234	890	1,024	1,278	1,488
Business and repair services	136	151	107	124	156	213	264	195	495	708	830	1,078
Entertainment and recreation services	27	36	20	41	48	64	38	93	148	265	224	362
Private households	274	193	180	157	285	211	282	205	933	789	1,122	696
Professional services	404	490	694	1,235	480	573	847	1,499	1,745	2,913	5,101	9,996
Total government	106	159	204	168	175	230	187	239	497	770	1,008	1,134
Public administration	106	157	196	148	175	227	182	231	497	735	957	1,064
Federal military	0	2	8	20	0	3	5	8	0	35	51	70
INDUSTRY NOT REPORTED (DISTRIBUTED)	113	66	107	297	166	147	204	708	299	837	1,300	2,083

INDUSTRY	Dubois, Indiana				Elkhart, Indiana				Fayette, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	7,385	9,077	9,699	11,844	26,244	34,532	42,376	54,417	6,925	8,746	8,652	9,993
Agriculture, agric. svcs., for. and fish	2,376	2,264	1,381	935	3,179	2,851	2,279	1,454	1,300	956	656	462
Agriculture and agricultural services	2,373	2,258	1,373	935	3,179	2,851	2,279	1,454	1,299	956	656	462
Forestry and fisheries	3	6	8	0	0	0	0	0	1	0	0	0
Mining	78	108	64	87	17	15	8	26	8	2	4	14
Contract construction	253	484	496	749	912	1,521	1,691	2,043	192	272	253	383
Manufacturing	2,530	3,047	3,870	4,884	10,958	15,277	19,451	26,170	3,029	4,548	4,194	5,015
Food and kindred products	115	168	437	219	688	827	1,041	655	67	65	93	6
Textile mill products	11	1	0	9	157	28	24	60	4	5	0	7
Apparel and other fabr. textile prods.	45	110	58	170	782	429	282	531	0	0	4	11
Lumber, wood products and furniture	2,025	2,189	2,799	3,340	1,307	1,547	2,196	2,219	347	141	146	86
Printing, publishing and allied inds.	15	43	88	103	272	337	549	546	62	83	130	147
Chemicals and allied products	3	10	5	9	514	1,085	1,743	2,821	4	25	41	23
Machinery, all	30	352	151	242	1,609	2,957	2,853	3,478	810	2,861	2,609	3,091
Machinery except electrical	—	32	32	84	—	1,200	1,402	1,552	—	2,851	877	484
Electrical mchy., equip. and supplies	—	320	119	158	—	1,757	1,451	1,926	—	10	1,732	2,607
Motor vehicles and motor vehicle equip.	18	24	57	164	703	1,748	1,063	1,007	804	777	48	244
Transport. equip. except motor vehicles	68	39	24	0	216	504	2,361	6,275	3	9	20	21
Other and miscellaneous manufacturing	200	111	251	628	4,710	5,815	7,339	8,578	928	582	1,103	1,379
Paper and allied products	—	0	0	30	—	961	1,224	782	—	0	0	6
Petroleum refining and related inds.	—	0	0	0	—	10	37	17	—	0	0	6
Primary metals industries	—	5	9	15	—	631	651	489	—	15	33	21
Fabricated and not specified metals	—	13	73	199	—	1,228	1,981	3,098	—	374	774	787
Miscellaneous manufacturing	—	93	169	384	—	2,985	3,446	4,192	—	193	296	559
Transportation, commun. and pub. utils.	321	471	484	533	2,305	3,013	2,593	2,297	232	334	379	413
Railroads and railway express	141	150	77	56	1,436	1,644	1,075	700	33	35	24	15
Trucking and warehousing	91	135	167	131	252	490	480	445	65	74	85	78
Other transportation	5	26	17	43	89	130	148	213	27	38	38	33
Communications	53	89	108	166	267	354	423	554	45	91	128	149
Electric, gas, water and sanitary svcs.	31	71	115	137	261	395	467	385	62	96	104	138
Wholesale and retail trade	771	1,201	1,455	1,900	3,885	5,468	7,351	10,230	993	1,273	1,351	1,453
Wholesale trade	82	127	144	281	365	737	1,271	2,255	101	114	194	126
Food and dairy products stores	130	205	181	264	775	913	1,054	1,204	236	245	220	264
Eating and drinking places	139	203	254	376	449	733	1,076	1,791	142	217	239	237
Other retail trade	420	666	876	979	2,296	3,085	[illegible]	4,980	514	697	698	826
Finance, insurance and real estate	85	122	163	261	459	673	961	1,522	117	144	224	223
Services	828	1,206	1,582	2,190	4,010	4,975	7,151	9,663	922	1,032	1,355	1,778
Lodging places and other pers. svcs.	120	190	181	353	825	961	1,072	1,232	173	191	267	291
Business and repair services	127	239	243	186	514	810	734	1,054	88	138	134	172
Entertainment and recreation services	24	62	29	59	155	149	160	187	45	50	60	60
Private households	241	217	281	185	1,090	793	1,152	638	260	156	186	174
Professional services	316	498	848	1,407	1,426	2,262	4,033	6,552	356	497	708	1,081
Total government	143	174	204	305	519	739	891	1,012	132	185	236	252
Public administration	143	172	204	301	519	725	883	953	132	179	232	248
Federal military	0	2	0	4	0	14	8	59	0	6	4	4
INDUSTRY NOT REPORTED (DISTRIBUTED)	73	378	87	356	417	405	1,478	2,611	134	101	98	305

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Floyd, Indiana				Fountain, Indiana				Franklin, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	11,663	17,255	17,950	22,001	5,486	6,429	6,553	6,970	4,561	5,285	5,497	5,816
Agriculture, agric. svcs., for. and fish.	1,280	951	537	303	2,072	1,775	1,046	640	2,581	1,996	1,285	840
Agriculture and agricultural services	1,275	945	537	303	2,067	1,774	1,046	640	2,580	1,996	1,285	840
Forestry and fisheries	5	6	0	0	5	1	0	0	1	0	0	0
Mining	21	8	13	42	169	77	42	26	10	5	16	15
Contract construction	591	1,075	1,117	1,196	289	422	388	429	189	242	309	395
Manufacturing	3,738	5,789	6,191	8,156	731	1,305	2,360	2,811	420	1,516	1,975	2,435
Food and kindred products	236	335	531	538	111	70	71	112	41	43	106	47
Textile mill products	23	17	4	0	0	2	0	45	1	21	3	5
Apparel and other fabr. textile prods.	864	776	643	700	11	67	28	32	2	79	139	148
Lumber, wood products and furniture	1,128	2,065	1,542	1,018	25	42	37	55	142	177	254	241
Printing, publishing and allied inds.	188	259	334	376	42	108	171	213	17	20	25	64
Chemicals and allied products	163	688	719	828	6	3	349	193	0	5	75	59
Machinery, all	135	544	918	1,266	12	65	651	744	47	548	528	740
Machinery except electrical	—	512	497	623	—	21	70	184	—	507	138	270
Electrical mchy., equip. and supplies	—	32	421	643	—	44	581	560	—	41	390	470
Motor vehicles and motor vehicle equip.	177	202	185	333	2	92	29	107	19	104	82	169
Transport. equip. except motor vehicles	18	49	62	91	1	1	0	8	0	2	23	21
Other and miscellaneous manufacturing	806	854	1,253	3,006	521	855	1,024	1,302	151	517	740	941
Paper and allied products	—	22	119	102	—	0	0	41	—	43	29	46
Petroleum refining and related inds.	—	30	38	15	—	0	0	0	—	139	151	43
Primary metals industries	—	96	79	165	—	617	876	973	—	26	32	37
Fabricated and not specified metals	—	299	549	1,920	—	57	42	135	—	57	50	149
Miscellaneous manufacturing	—	407	468	804	—	181	106	183	—	252	478	666
Transportation, commun. and pub. utils.	1,195	1,682	1,573	1,699	345	424	282	336	114	213	162	192
Railroads and railway express	533	581	449	502	152	153	92	34	26	40	9	14
Trucking and warehousing	301	379	401	425	108	123	80	112	60	69	68	93
Other transportation	124	197	141	138	5	18	8	21	8	27	9	33
Communications	93	252	193	320	41	75	58	95	13	20	54	26
Electric, gas, water and sanitary svcs.	144	273	389	314	39	55	44	74	7	57	22	26
Wholesale and retail trade	2,321	3,672	3,699	4,246	775	1,133	1,129	1,121	458	591	702	802
Wholesale trade	370	670	587	836	114	138	126	52	65	68	104	133
Food and dairy products stores	499	605	472	565	151	201	175	150	117	149	85	102
Eating and drinking places	240	428	478	607	130	215	256	334	74	114	174	183
Other retail trade	1,212	1,969	2,162	2,238	380	579	572	585	202	260	339	384
Finance, insurance and real estate	342	570	870	1,023	90	118	126	181	44	53	130	92
Services	1,836	2,491	3,262	4,416	876	1,006	993	1,268	654	586	783	897
Lodging places and other pers. svcs.	380	422	438	568	167	208	195	205	75	70	105	123
Business and repair services	227	403	412	461	133	156	113	80	75	108	121	85
Entertainment and recreation services	68	77	122	112	38	60	34	29	13	7	16	9
Private households	501	420	543	323	191	191	118	197	132	76	121	79
Professional services	660	1,169	1,747	2,952	347	391	533	757	359	325	420	601
Total government	339	1,017	688	920	139	169	187	158	91	83	135	148
Public administration	339	988	668	[illegible]	139	163	178	158	91	80	135	148
Federal military	0	29	20	[illegible]	0	6	9	0	0	3	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	176	216	540	[illegible]	69	127	107	501	73	91	136	243

INDUSTRY	Fulton, Indiana				Gibson, Indiana				Grant, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,221	6,561	6,219	6,814	8,648	10,742	10,400	11,190	17,668	23,331	28,387	32,618
Agriculture, agric. svcs., for. and fish.	2,227	2,175	1,197	601	2,701	2,321	1,610	865	2,811	2,415	1,454	912
Agriculture and agricultural services	2,222	2,172	1,189	601	2,698	2,311	1,610	865	2,811	2,414	1,454	907
Forestry and fisheries	5	3	8	0	3	10	0	0	0	1	0	5
Mining	1	10	3	14	924	1,076	629	415	31	44	73	45
Contract construction	241	327	502	478	393	511	492	540	771	1,012	1,143	1,202
Manufacturing	610	1,348	1,659	2,346	804	2,118	2,781	3,748	6,600	8,943	12,711	14,412
Food and kindred products	115	224	226	202	380	644	664	683	639	521	447	330
Textile mill products	4	0	0	0	3	6	9	0	2	11	20	7
Apparel and other fabr. textile prods.	86	188	159	333	5	15	13	22	18	139	12	6
Lumber, wood products and furniture	61	64	161	94	74	29	66	73	323	486	118	86
Printing, publishing and allied inds.	37	62	116	130	90	120	83	95	157	293	439	373
Chemicals and allied products	9	7	8	40	3	5	44	63	31	63	66	50
Machinery, all	14	299	234	530	98	776	1,364	1,899	1,165	1,555	2,701	2,721
Machinery except electrical	—	98	130	418	—	613	131	214	—	271	204	170
Electrical mchy., equip. and supplies	—	201	104	112	—	163	1,233	1,685	—	1,284	2,497	2,551
Motor vehicles and motor vehicle equip.	8	207	81	206	49	105	31	15	31	462	2,586	1,990
Transport. equip. except motor vehicles	3	11	92	112	2	3	0	0	3	34	58	164
Other and miscellaneous manufacturing	273	286	582	699	100	414	507	898	4,068	5,377	6,264	8,685
Paper and allied products	—	0	90	83	—	0	0	20	—	738	829	832
Petroleum refining and related inds.	—	3	0	5	—	20	173	38	—	16	0	0
Primary metals industries	—	84	154	168	—	11	72	92	—	2,157	2,129	1,839
Fabricated and not specified metals	—	123	171	262	—	20	69	88	—	214	216	2,347
Miscellaneous manufacturing	—	76	167	181	—	363	193	660	—	2,252	3,090	3,667
Transportation, commun. and pub. utils.	272	392	300	355	892	925	598	607	883	1,557	1,342	1,302
Railroads and railway express	106	118	76	67	638	527	204	235	183	239	110	76
Trucking and warehousing	77	113	121	100	99	137	155	168	263	493	447	523
Other transportation	10	30	16	20	26	65	42	51	58	111	97	73
Communications	32	66	35	58	60	97	62	49	110	320	255	226
Electric, gas, water and sanitary svcs.	47	65	52	110	69	99	135	104	269	394	433	404
Wholesale and retail trade	745	1,090	1,096	1,275	1,236	1,788	1,914	2,012	2,724	3,981	4,411	5,370
Wholesale trade	125	169	189	236	129	248	229	301	320	599	534	581
Food and dairy products stores	140	168	147	153	292	339	339	232	570	613	552	635
Eating and drinking places	100	187	186	209	196	331	337	402	354	652	799	1,110
Other retail trade	380	566	574	677	619	870	1,009	1,077	1,480	2,117	2,526	3,044
Finance, insurance and real estate	91	112	153	211	145	178	269	215	390	534	856	1,023
Services	925	935	1,084	1,364	1,355	1,588	1,777	2,475	3,086	4,281	5,780	7,621
Lodging places and other pers. svcs.	161	157	159	166	244	252	311	363	572	773	822	1,063
Business and repair services	106	147	144	162	192	265	172	158	331	446	493	452
Entertainment and recreation services	124	45	28	43	40	102	[illegible]	33	100	121	93	157
Private households	222	160	141	97	324	261	280	158	570	514	668	401
Professional services	312	426	612	896	555	708	986	1,763	1,513	2,427	3,704	5,548
Total government	109	172	225	170	198	237	330	313	370	564	617	731
Public administration	109	167	215	166	198	230	326	297	370	551	580	700
Federal military	0	5	10	4	0	7	4	16	0	13	37	31
INDUSTRY NOT REPORTED (DISTRIBUTED)	114	159	235	130	123	92	444	399	473	632	934	1,038

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Greene, Indiana				Hamilton, Indiana				Hancock, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	7,994	9,150	8,830	9,775	8,522	10,936	15,270	21,915	6,008	7,517	10,268	14,217
Agriculture, agric. svcs., for. and fish	2,347	1,915	1,271	633	2,976	2,527	1,594	984	2,075	1,552	1,216	574
Agriculture and agricultural services	2,343	1,908	1,267	630	2,976	2,527	1,594	984	2,074	1,550	1,213	574
Forestry and fisheries	4	7	4	3	0	0	0	0	1	2	3	0
Mining	1,203	1,315	521	415	17	22	65	70	15	6	15	16
Contract construction	371	546	750	817	559	826	952	1,337	362	570	740	977
Manufacturing	630	985	1,651	2,137	1,652	2,903	4,899	6,445	1,062	2,029	3,503	5,170
Food and kindred products	85	106	153	73	230	287	307	259	81	122	204	134
Textile mill products	5	81	28	32	17	10	13	20	26	25	49	8
Apparel and other fabr. textile prods.	1	12	115	82	17	18	8	38	68	82	110	86
Lumber, wood products and furniture	315	273	92	252	106	102	180	89	36	25	20	62
Printing, publishing and allied inds.	49	66	80	56	80	142	266	362	80	129	201	160
Chemicals and allied products	8	70	31	30	[illegible]	79	185	282	44	122	254	418
Machinery, all	23	169	830	1,161	[illegible]	318	1,317	2,002	44	267	1,588	1,669
Machinery except electrical	—	42	49	163	—	150	369	745	—	133	264	346
Electrical mchy., equip. and supplies	—	127	781	998	—	168	948	1,257	—	134	1,324	1,323
Motor vehicles and motor vehicle equip.	6	26	44	43	171	412	422	1,016	424	935	597	1,796
Transport. equip. except motor vehicles	0	3	16	31	4	41	259	219	6	36	100	232
Other and miscellaneous manufacturing	138	179	262	377	911	1,494	1,942	2,158	253	286	380	605
Paper and allied products	—	0	0	0	—	214	315	34	—	32	48	73
Petroleum refining and related inds.	—	0	0	3	—	52	57	56	—	6	8	5
Primary metals industries	—	23	25	31	—	124	135	280	—	19	33	60
Fabricated and not specified metals	—	24	74	218	—	158	313	470	—	120	128	261
Miscellaneous manufacturing	—	132	163	125	—	946	1,122	1,318	—	109	163	206
Transportation, commun. and pub. utils.	525	719	570	620	403	614	694	1,090	350	486	468	633
Railroads and railway express	195	199	128	145	83	83	90	94	112	129	71	75
Trucking and warehousing	157	221	140	154	107	170	185	260	81	112	148	206
Other transportation	20	61	45	38	23	51	94	122	28	58	88	31
Communications	54	86	100	77	77	138	134	304	60	109	69	188
Electric, gas, water and sanitary svcs.	99	152	157	206	113	172	191	310	69	78	92	133
Wholesale and retail trade	1,304	1,516	1,702	1,497	1,321	1,926	3,125	5,143	941	1,354	1,794	2,796
Wholesale trade	137	157	213	183	227	332	575	1,287	179	256	246	517
Food and dairy products stores	301	316	227	238	278	300	338	562	182	212	218	413
Eating and drinking places	182	300	327	199	180	299	421	747	119	191	268	491
Other retail trade	684	743	935	877	636	995	1,791	2,547	461	695	1,062	1,375
Finance, insurance and real estate	114	174	199	275	189	286	748	1,375	144	210	405	702
Services	1,283	1,293	1,369	1,889	1,228	1,522	2,608	4,476	880	1,028	1,423	2,513
Lodging places and other pers. svcs.	232	243	255	233	192	223	343	422	144	184	280	413
Business and repair services	183	238	140	159	149	250	229	458	122	162	134	215
Entertainment and recreation services	62	66	32	29	51	70	95	133	31	34	31	53
Private households	276	171	227	186	317	258	402	246	242	130	180	150
Professional services	530	575	715	1,282	519	721	1,539	3,217	341	518	798	1,682
Total government	217	687	797	1,492	177	310	585	995	179	282	704	836
Public administration	217	684	781	1,480	177	303	577	914	179	277	654	804
Federal military	0	3	16	12	0	7	8	81	0	5	50	32
INDUSTRY NOT REPORTED (DISTRIBUTED)	138	169	163	442	92	202	568	1,091	140	84	404	594

INDUSTRY	Harrison, Indiana				Hendricks, Indiana				Henry, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,329	6,231	6,239	7,263	6,861	9,184	15,192	21,281	13,335	16,483	18,055	17,463
Agriculture, agric. svcs., for. and fish	2,318	2,613	1,331	712	2,706	2,291	1,552	961	2,540	2,177	1,496	753
Agriculture and agricultural services	[illegible]	2,606	1,322	706	2,705	2,290	1,552	957	2,540	2,177	1,492	749
Forestry and fisheries	9	7	9	6	1	1	0	4	0	0	4	4
Mining	95	38	43	81	10	6	12	27	14	9	8	4
Contract construction	191	340	396	470	419	654	938	1,202	576	626	603	772
Manufacturing	684	1,283	1,805	2,536	884	1,952	4,599	6,184	5,352	7,438	8,378	8,787
Food and kindred products	11	153	386	297	140	179	353	173	196	213	249	219
Textile mill products	3	5	4	5	37	36	0	4	7	10	39	28
Apparel and other fabr. textile prods.	39	85	90	89	14	9	30	23	53	70	130	147
Lumber, wood products and furniture	228	516	494	554	46	53	55	74	463	150	130	134
Printing, publishing and allied inds.	26	37	45	75	68	121	254	496	98	136	254	235
Chemicals and allied products	5	45	125	243	70	171	297	447	8	15	37	48
Machinery, all	17	87	179	320	270	473	1,017	1,788	248	938	1,673	1,442
Machinery except electrical	—	77	68	158	—	334	680	1,255	—	808	377	203
Electrical mchy., equip. and supplies	—	10	111	162	—	139	337	533	—	130	1,296	1,239
Motor vehicles and motor vehicle equip.	15	87	[illegible]	186	31	175	349	732	3,572	4,241	3,098	3,368
Transport. equip. except motor vehicles	165	16	32	89	36	272	1,336	1,652	2	25	73	101
Other and miscellaneous manufacturing	75	252	335	678	172	463	908	795	705	1,640	2,695	3,065
Paper and allied products	—	0	0	22	—	55	94	73	—	1	174	223
Petroleum refining and related inds.	—	0	0	5	—	[illegible]	17	28	—	15	0	0
Primary metals industries	—	20	18	29	—	91	188	244	—	513	1,118	1,350
Fabricated and not specified metals	—	80	148	434	—	147	343	242	—	536	257	515
Miscellaneous manufacturing	—	152	169	188	—	159	266	208	—	575	1,146	977
Transportation, commun. and pub. utils.	207	331	414	476	323	648	1,428	2,343	550	674	670	641
Railroads and railway express	34	55	95	68	96	110	162	403	118	125	85	42
Trucking and warehousing	57	105	103	137	131	187	365	721	144	126	200	153
Other transportation	62	68	65	111	32	109	237	282	36	89	33	54
Communications	27	42	77	53	39	117	187	274	71	156	166	165
Electric, gas, water and sanitary svcs.	27	61	74	107	25	125	477	663	181	178	186	227
Wholesale and retail trade	438	673	989	1,303	1,017	1,488	2,706	4,120	1,821	2,509	3,030	3,282
Wholesale trade	58	98	152	279	193	277	505	856	183	291	337	380
Food and dairy products stores	76	100	119	187	183	238	379	544	380	440	444	482
Eating and drinking places	68	102	129	159	158	238	347	690	275	396	527	579
Other retail trade	236	373	589	678	483	735	1,475	[illegible]	983	1,382	1,722	1,841
Finance, insurance and real estate	47	79	176	254	166	286	674	1,142	226	336	358	556
Services	627	651	844	1,111	1,059	1,486	2,387	4,228	1,958	2,305	3,078	4,087
Lodging places and other pers. svcs.	88	84	97	201	178	179	274	575	317	359	485	527
Business and repair services	101	145	106	86	141	262	301	429	244	302	230	360
Entertainment and recreation services	16	26	41	16	27	61	55	132	77	76	103	111
Private households	142	82	97	111	223	197	246	162	423	317	427	262
Professional services	280	314	503	697	490	787	1,511	2,930	897	1,251	1,833	2,827
Total government	122	223	241	320	277	373	896	1,074	298	409	434	581
Public administration	122	216	241	314	277	370	873	1,047	298	401	434	539
Federal military	0	7	0	6	0	3	23	27	0	8	0	42
INDUSTRY NOT REPORTED (DISTRIBUTED)	26	150	95	321	123	159	385	732	169	141	328	791

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Howard, Indiana				Huntington, Indiana				Jackson, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	15,577	21,328	25,527	34,639	9,717	12,703	12,930	14,724	8,522	10,083	11,377	13,055
Agriculture, agric. svcs., for. and fish.	2,041	1,846	1,174	678	2,638	2,404	1,563	813	2,591	2,073	1,317	763
Agriculture and agricultural services	2,041	1,845	1,174	678	2,636	2,404	1,563	813	2,574	2,033	1,283	755
Forestry and fisheries	0	1	0	0	2	0	0	0	19	40	34	8
Mining	7	29	20	34	42	31	35	57	19	18	21	22
Contract construction	546	771	1,065	1,181	400	558	508	529	425	628	630	707
Manufacturing	6,800	10,188	12,314	17,364	2,369	4,427	4,988	6,433	2,303	3,333	4,562	5,850
Food and kindred products	335	288	419	307	230	302	327	263	364	348	347	361
Textile mill products	0	11	4	5	3	40	4	9	314	246	6	11
Apparel and other fabr. textile prods.	376	291	41	52	38	169	12	80	388	350	318	438
Lumber, wood products and furniture	56	72	34	81	571	1,151	337	165	184	350	278	264
Printing, publishing and allied inds.	147	626	942	1,145	210	274	306	414	74	92	125	118
Chemicals and allied products	30	21	53	31	49	72	61	156	58	96	357	241
Machinery, all	922	2,716	3,463	7,417	316	1,133	2,076	3,020	17	258	985	1,533
Machinery except electrical	—	195	344	457	—	285	353	339	—	143	886	1,340
Electrical mchy., equip. and supplies	—	2,521	3,119	6,960	—	848	1,723	2,681	—	115	99	193
Motor vehicles and motor vehicle equip.	1,013	1,006	1,824	2,950	53	178	532	591	177	507	733	677
Transport. equip. except motor vehicles	4	10	25	96	0	7	21	65	0	5	8	9
Other and miscellaneous manufacturing	3,917	5,147	5,509	5,280	899	1,101	1,312	1,670	727	1,081	1,405	2,198
Paper and allied products	—	0	0	11	—	0	11	33	—	75	189	281
Petroleum refining and related inds.	—	4	0	32	—	0	18	19	—	0	0	0
Primary metals industries	—	3,432	4,183	3,675	—	20	130	178	—	42	83	241
Fabricated and not specified metals	—	958	578	562	—	242	247	637	—	226	224	380
Miscellaneous manufacturing	—	753	748	1,000	—	839	906	803	—	738	909	1,296
Transportation, commun. and pub. utils.	592	870	974	1,223	787	1,008	939	901	593	665	647	615
Railroads and railway express	114	134	120	82	472	607	486	386	304	203	106	100
Trucking and warehousing	160	252	255	361	97	138	170	166	124	153	170	104
Other transportation	49	120	80	114	46	42	31	72	29	67	78	39
Communications	61	133	225	321	57	117	161	140	68	114	163	164
Electric, gas, water and sanitary svcs.	208	211	294	345	115	104	91	137	68	158	130	208
Wholesale and retail trade	2,609	3,784	4,137	5,712	1,490	1,972	2,213	2,377	1,169	1,587	2,016	2,295
Wholesale trade	307	561	495	517	180	294	309	377	145	221	263	297
Food and dairy products stores	541	655	613	633	318	332	309	358	275	274	304	292
Eating and drinking places	362	609	676	1,371	185	286	335	380	162	242	313	382
Other retail trade	1,399	1,959	2,353	3,191	807	1,060	1,260	1,262	587	850	1,136	1,324
Finance, insurance and real estate	287	458	693	930	139	225	290	381	100	153	179	260
Services	2,349	2,858	3,908	6,344	1,606	1,779	2,049	2,811	1,111	1,307	1,648	2,166
Lodging places and other pers. svcs.	539	531	570	797	307	300	321	331	[illegible]	251	249	434
Business and repair services	290	372	477	509	200	270	243	243	[illegible]	264	163	167
Entertainment and recreation services	136	196	142	210	50	60	52	59	39	56	28	50
Private households	542	543	617	485	302	193	175	103	282	166	276	106
Professional services	842	1,216	2,102	4,343	747	956	1,258	2,075	418	570	932	1,409
Total government	346	524	1,242	1,173	246	299	345	422	209	289	357	377
Public administration	346	509	843	930	246	290	332	413	209	278	345	368
Federal military	0	15	399	243	0	9	13	9	0	11	12	9
INDUSTRY NOT REPORTED (DISTRIBUTED)	324	203	864	1,813	162	139	477	496	165	191	376	598

INDUSTRY	Jasper, Indiana				Jay, Indiana				Jefferson, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,686	5,823	6,215	7,411	8,114	8,797	8,932	9,410	[illegible]	7,151	7,996	10,011
Agriculture, agric. svcs., for. and fish.	2,401	2,515	1,425	1,144	2,453	2,068	1,239	713	2,626	2,303	1,175	433
Agriculture and agricultural services	2,401	2,510	1,403	1,144	2,453	2,068	1,239	713	2,614	2,298	1,171	433
Forestry and fisheries	0	5	22	0	0	0	0	0	12	5	4	0
Mining	19	5	15	57	45	40	41	33	3	7	29	19
Contract construction	281	431	538	778	281	383	322	334	263	441	537	369
Manufacturing	177	565	1,128	1,638	2,701	3,296	4,010	4,741	747	1,111	1,891	3,120
Food and kindred products	63	72	112	72	237	293	406	345	190	207	248	121
Textile mill products	2	24	4	3	0	5	13	0	4	9	5	4
Apparel and other fabr. textile prods.	1	39	16	6	492	359	483	341	52	83	148	122
Lumber, wood products and furniture	14	42	176	270	43	81	123	82	91	89	52	115
Printing, publishing and allied inds.	23	27	94	58	56	78	151	154	44	43	78	94
Chemicals and allied products	5	7	25	31	2	32	4	14	80	71	80	99
Machinery, all	8	55	133	324	30	235	328	820	4	41	286	1,340
Machinery except electrical	—	35	38	48	—	195	171	213	—	24	261	509
Electrical mchy., equip. and supplies	—	20	95	276	—	40	157	607	—	17	25	831
Motor vehicles and motor vehicle equip.	7	9	73	160	447	769	713	616	2	18	171	79
Transport. equip. except motor vehicles	1	31	55	67	2	3	8	96	18	12	32	12
Other and miscellaneous manufacturing	53	259	440	647	1,392	1,441	1,781	2,273	262	538	791	1,134
Paper and allied products	—	0	0	6	—	0	0	42	—	71	0	7
Petroleum refining and related inds.	—	4	5	33	—	0	0	0	—	0	0	0
Primary metals industries	—	151	245	311	—	263	324	590	—	7	4	43
Fabricated and not specified metals	—	9	116	181	—	36	47	98	—	133	268	357
Miscellaneous manufacturing	—	95	74	116	—	1,142	1,410	1,543	—	327	519	727
Transportation, commun. and pub. utils.	163	284	358	317	240	367	297	402	202	288	542	672
Railroads and railway express	37	74	80	33	56	79	45	34	22	26	29	35
Trucking and warehousing	63	96	143	187	73	84	64	128	73	80	59	58
Other transportation	19	34	19	15	18	33	22	23	35	72	42	77
Communications	26	43	74	36	[illegible]	74	63	67	32	48	55	94
Electric, gas, water and sanitary svcs.	18	37	42	46	54	97	103	150	40	62	357	408
Wholesale and retail trade	708	888	1,159	1,361	1,144	1,295	1,352	1,440	800	1,205	1,305	1,908
Wholesale trade	125	142	158	148	196	175	142	186	98	214	193	267
Food and dairy products stores	115	140	196	211	242	226	141	228	168	217	158	288
Eating and drinking places	104	132	174	297	143	198	230	242	86	161	209	254
Other retail trade	364	474	631	705	563	696	839	784	448	613	745	1,099
Finance, insurance and real estate	71	99	144	204	97	127	196	192	78	107	164	210
Services	765	910	1,263	1,754	999	1,015	1,201	1,402	1,175	1,396	2,204	2,476
Lodging places and other pers. svcs.	109	103	168	195	179	158	162	216	209	216	234	224
Business and repair services	91	148	118	178	121	176	139	132	132	182	131	123
Entertainment and recreation services	27	25	17	15	33	43	54	54	26	57	52	54
Private households	138	119	124	120	271	139	118	148	207	147	190	137
Professional services	400	515	836	1,246	395	499	728	852	601	799	1,397	1,938
Total government	101	126	185	158	154	206	274	153	150	293	349	804
Public administration	101	122	182	154	154	201	270	153	150	283	341	804
Federal military	0	4	3	4	0	5	4	0	0	10	8	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	79	166	150	492	116	165	631	412	128	189	393	510

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Jennings, Indiana				Johnson, Indiana				Knox, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,908	4,715	4,987	6,503	7,405	10,052	16,152	23,916	13,183	14,842	14,551	15,589
Agriculture, agric. svcs., for. and fish.	1,812	1,583	611	400	2,461	1,869	1,206	774	3,270	2,530	2,100	1,606
Agriculture and agricultural services	1,811	1,581	607	383	2,461	1,869	1,206	769	3,258	2,526	2,100	1,601
Forestry and fisheries	1	2	4	17	0	0	0	5	12	4	0	5
Mining	24	33	38	20	4	8	14	46	1,185	1,206	417	147
Contract construction	215	246	286	348	350	617	1,079	1,385	614	1,000	870	1,201
Manufacturing	513	1,088	1,703	2,646	1,412	2,830	5,482	7,458	1,957	2,418	2,874	2,765
Food and kindred products	62	92	110	57	341	291	440	420	532	451	366	184
Textile mill products	121	86	147	172	22	32	21	20	0	5	0	4
Apparel and other fabr. textile prods.	23	29	67	68	38	154	131	110	1	4	113	115
Lumber, wood products and furniture	207	158	151	262	233	321	207	363	64	100	135	164
Printing, publishing and allied inds.	14	11	31	48	73	123	308	425	112	100	187	188
Chemicals and allied products	1	10	26	37	38	146	514	795	13	19	67	58
Machinery, all	12	281	552	1,046	91	400	1,168	1,829	34	355	391	585
Machinery except electrical	---	128	523	960	---	194	560	879	---	68	62	110
Electrical mchy., equip. and supplies	---	153	29	86	---	206	608	950	---	87	329	475
Motor vehicles and motor vehicle equip.	10	41	131	221	168	847	1,213	1,871	9	26	13	40
Transport. equip. except motor vehicles	0	2	0	0	10	67	473	603	0	0	17	57
Other and miscellaneous manufacturing	63	378	488	735	398	449	1,007	1,022	1,192	1,358	1,585	1,370
Paper and allied products	---	0	0	54	---	48	293	175	---	341	381	300
Petroleum refining and related inds.	---	0	0	10	---	10	19	17	---	26	48	5
Primary metals industries	---	30	76	140	---	37	113	105	---	53	66	191
Fabricated and not specified metals	---	111	339	99	---	107	166	152	---	108	294	299
Miscellaneous manufacturing	---	237	73	432	---	247	416	573	---	830	796	575
Transportation, commun. and pub. utils.	278	396	373	258	382	605	1,124	1,722	778	1,176	1,100	921
Railroads and railway express	211	292	217	141	101	146	201	200	210	280	165	96
Trucking and warehousing	43	39	57	27	135	128	436	592	209	298	349	216
Other transportation	5	33	45	17	38	91	116	198	59	134	71	102
Communications	12	12	30	31	58	120	191	361	78	161	163	165
Electric, gas, water and sanitary svcs.	7	20	24	42	50	120	180	371	222	303	352	342
Wholesale and retail trade	405	549	658	877	1,166	1,811	3,074	5,227	2,489	3,249	3,339	3,973
Wholesale trade	31	75	51	91	158	261	513	1,054	328	553	571	706
Food and dairy products stores	86	114	109	134	251	321	487	625	457	510	456	574
Eating and drinking places	57	112	78	153	110	207	380	903	399	511	463	664
Other retail trade	231	248	420	499	647	1,022	1,694	2,645	1,305	1,675	1,849	2,029
Finance, insurance and real estate	31	48	83	127	167	299	618	1,162	315	336	437	369
Services	541	652	1,022	1,593	1,238	1,565	2,819	5,169	2,232	2,427	2,919	3,916
Lodging places and other pers. svcs.	77	79	122	179	221	220	301	538	406	507	449	539
Business and repair services	66	123	66	75	155	238	378	502	312	408	285	360
Entertainment and recreation services	27	31	17	24	58	89	39	123	77	114	58	83
Private households	90	45	66	62	273	222	275	180	501	267	400	235
Professional services	281	374	751	1,253	531	796	1,826	3,826	936	1,131	1,727	2,699
Total government	89	120	213	234	225	448	736	973	343	500	495	691
Public administration	89	115	209	234	225	430	696	914	343	477	482	681
Federal military	0	5	4	0	0	18	40	59	0	23	13	10
INDUSTRY NOT REPORTED (DISTRIBUTED)	53	115	178	443	236	233	603	902	259	323	622	677

INDUSTRY	Kosciusko, Indiana				Lagrange, Indiana				Lake, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	10,004	12,724	15,795	20,493	4,560	5,521	6,260	7,777	103,614	146,407	184,151	203,720
Agriculture, agric. svcs., for. and fish.	3,835	3,373	2,214	1,177	2,488	2,279	1,886	1,023	2,264	2,025	1,496	1,170
Agriculture and agricultural services	3,832	3,367	2,210	1,177	2,488	2,277	1,886	1,02[illegible]	2,260	2,020	1,496	1,170
Forestry and fisheries	3	6	4	0	0	2	0	0	4	5	0	0
Mining	13	30	16	73	8	72	16	20	21	47	73	280
Contract construction	474	742	720	1,208	225	295	231	282	3,012	7,718	9,882	10,866
Manufacturing	1,761	3,382	5,810	9,049	364	1,040	1,671	3,161	60,018	79,045	95,509	92,042
Food and kindred products	243	323	448	597	98	127	248	183	1,843	2,248	3,267	2,357
Textile mill products	8	9	8	199	2	2	0	10	850	511	341	42
Apparel and other fabr. textile prods.	40	109	226	120	12	140	36	135	709	713	953	1,017
Lumber, wood products and furniture	420	353	565	584	61	217	295	225	219	315	936	1,570
Printing, publishing and allied inds.	124	218	367	1,308	23	48	90	53	911	1,599	2,453	3,028
Chemicals and allied products	13	31	50	69	4	2	4	25	1,815	2,740	3,864	2,859
Machinery, all	66	470	700	896	33	162	269	345	560	1,576	1,799	2,675
Machinery except electrical	---	244	434	647	---	134	194	231	---	1,233	1,110	1,786
Electrical mchy., equip. and supplies	---	226	266	249	---	28	75	114	---	343	689	889
Motor vehicles and motor vehicle equip.	24	250	67	198	5	76	71	151	467	1,015	2,089	2,949
Transport. equip. except motor vehicles	11	28	525	903	0	20	148	1,252	1,523	1,855	2,508	2,061
Other and miscellaneous manufacturing	812	1,591	2,854	4,175	126	246	510	782	51,121	66,473	77,299	73,484
Paper and allied products	---	0	5	28	---	0	0	36	---	630	545	1,017
Petroleum refining and related inds.	---	12	10	0	---	0	0	0	---	9,215	7,973	4,519
Primary metals industries	---	445	657	790	---	114	187	162	---	50,810	56,257	57,940
Fabricated and not specified metals	---	226	755	1,044	---	32	72	374	---	2,940	8,452	6,659
Miscellaneous manufacturing	---	908	1,427	2,313	---	100	251	210	---	2,878	4,072	3,349
Transportation, commun. and pub. utils.	534	846	800	966	163	216	281	346	7,179	11,473	12,547	11,849
Railroads and railway express	206	220	149	77	35	42	17	13	4,236	5,627	5,015	3,733
Trucking and warehousing	111	233	324	285	60	86	121	119	561	1,274	2,204	2,569
Other transportation	30	63	32	50	13	5	52	91	718	1,522	1,321	1,329
Communications	105	215	183	363	38	56	61	88	486	1,261	1,474	1,475
Electric, gas, water and sanitary svcs.	82	115	112	191	17	27	30	35	1,178	1,789	2,533	2,743
Wholesale and retail trade	1,477	2,013	2,849	3,362	507	753	945	1,313	14,095	22,505	28,803	35,579
Wholesale trade	207	317	389	340	84	118	135	226	1,041	2,667	3,065	5,359
Food and dairy products stores	269	304	397	430	81	144	107	167	3,430	4,205	4,935	5,485
Eating and drinking places	174	295	533	748	56	121	198	225	2,702	4,432	5,485	6,787
Other retail trade	827	1,097	1,530	1,844	286	370	505	695	6,922	11,201	15,318	17,948
Finance, insurance and real estate	151	233	368	499	44	66	109	156	1,957	2,992	5,179	7,672
Services	1,544	1,879	2,587	3,755	671	744	987	1,347	12,781	16,941	25,396	38,025
Lodging places and other pers. svcs.	310	321	320	245	62	82	142	93	2,810	3,790	4,181	4,828
Business and repair services	201	350	288	334	84	129	168	217	1,226	1,952	2,599	3,897
Entertainment and recreation services	76	76	90	121	18	12	0	14	754	1,066	981	1,138
Private households	398	262	269	244	192	152	195	111	2,240	1,717	2,632	1,834
Professional services	559	870	1,620	2,511	315	369	482	912	5,751	8,416	15,003	26,328
Total government	215	226	431	404	90	116	134	129	2,287	3,661	5,266	6,237
Public administration	215	226	415	372	90	110	122	129	2,287	3,557	4,887	5,801
Federal military	0	0	16	32	0	6	12	0	0	104	379	436
INDUSTRY NOT REPORTED (DISTRIBUTED)	153	147	613	1,057	71	71	86	408	793	1,357	7,781	8,950

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	La Porte, Indiana 1940	1950	1960	1970	Lawrence, Indiana 1940	1950	1960	1970	Madison, Indiana 1940	1950	1960	1970
Total employment	22,283	29,546	33,948	41,868	7,375	11,845	12,032	14,328	30,122	42,169	46,654	53,837
Agriculture, agric. svcs., for. and fish.	2,874	2,281	1,753	1,141	1,366	1,279	864	438	2,893	2,466	1,958	899
Agriculture and agricultural services	2,847	2,269	1,738	1,141	1,360	1,270	848	392	2,893	2,466	1,958	893
Forestry and fisheries	27	12	15	0	6	9	16	46	0	0	0	6
Mining	15	16	8	26	148	581	170	185	43	47	72	73
Contract construction	865	1,712	1,739	2,370	332	599	771	840	1,125	1,562	1,814	1,768
Manufacturing	9,474	12,655	14,268	17,464	1,790	4,447	4,671	5,321	14,254	21,822	25,113	26,602
Food and kindred products	213	256	443	1,012	123	130	234	218	740	795	1,033	856
Textile mill products	440	489	254	226	2	4	0	0	13	56	8	43
Apparel and other fabr. textile prods.	1,311	671	668	775	362	463	358	178	525	426	62	61
Lumber, wood products and furniture	762	1,006	1,413	1,686	118	132	76	98	357	300	134	201
Printing, publishing and allied inds.	198	379	643	712	67	88	166	162	437	648	850	659
Chemicals and allied products	49	67	136	206	6	8	4	43	50	69	82	103
Machinery, all	2,000	3,572	3,867	4,057	42	562	1,265	1,568	8,557	12,842	16,609	15,304
Machinery except electrical	—	3,426	3,153	3,272	—	116	295	259	—	808	1,132	684
Electrical mchy., equip. and supplies	—	146	714	785	—	446	970	1,309	—	12,034	15,477	14,620
Motor vehicles and motor vehicle equip.	302	1,192	847	925	54	189	300	463	182	816	1,235	4,491
Transport. equip. except motor vehicles	1,621	964	1,324	1,119	1	3	12	28	10	62	734	857
Other and miscellaneous manufacturing	2,578	4,059	4,673	6,746	1,015	2,868	2,256	2,563	3,383	5,808	4,366	4,027
Paper and allied products	—	37	26	469	—	0	0	11	—	320	434	418
Petroleum refining and related inds.	—	48	83	23	—	0	8	20	—	40	32	13
Primary metals industries	—	650	1,307	2,897	—	1,477	777	1,343	—	750	668	353
Fabricated and not specified metals	—	1,610	1,712	1,839	—	29	314	250	—	3,171	1,567	1,674
Miscellaneous manufacturing	—	1,714	1,545	1,518	—	1,362	1,157	939	—	1,527	1,665	1,569
Transportation, commun. and pub. utils.	1,578	2,496	2,438	2,511	468	761	653	748	1,424	1,970	1,813	1,871
Railroads and railway express	743	1,028	911	685	212	283	169	134	385	427	335	268
Trucking and warehousing	217	373	464	518	102	154	173	234	350	492	482	663
Other transportation	128	250	108	266	30	99	80	57	179	232	132	114
Communications	126	293	261	288	47	93	98	125	175	351	329	365
Electric, gas, water and sanitary svcs.	364	552	694	754	77	132	133	198	335	468	535	461
Wholesale and retail trade	3,231	4,791	5,642	8,094	1,371	1,740	2,111	2,287	4,820	6,920	8,030	9,229
Wholesale trade	331	523	721	1,355	153	168	233	355	503	758	760	1,018
Food and dairy products stores	685	875	796	1,015	318	372	363	254	948	1,161	1,115	1,307
Eating and drinking places	486	793	835	1,293	156	264	275	344	728	1,207	1,442	1,845
Other retail trade	1,729	2,600	3,290	4,431	744	936	1,240	1,334	2,641	3,794	4,713	5,059
Finance, insurance and real estate	376	559	868	1,161	158	213	259	397	596	797	1,155	1,528
Services	3,197	3,870	6,022	7,830	1,471	1,477	1,787	2,343	4,184	5,461	7,010	9,733
Lodging places and other pers. svcs.	667	787	804	1,156	287	323	349	376	942	1,136	1,154	1,344
Business and repair services	338	598	509	740	167	243	156	214	448	674	633	793
Entertainment and recreation services	153	249	295	210	63	80	40	63	185	274	274	309
Private households	740	488	770	482	229	168	260	252	1,015	832	1,345	673
Professional services	1,299	1,748	3,644	5,242	625	663	982	1,438	1,594	2,545	3,604	6,614
Total government	673	1,166	1,210	1,271	271	748	746	1,769	783	1,124	1,689	2,134
Public administration	645	1,125	1,149	1,230	271	742	731	1,759	783	1,104	1,673	2,011
Federal military	28	41	61	41	0	6	15	10	0	20	16	123
INDUSTRY NOT REPORTED (DISTRIBUTED)	292	417	1,029	1,822	125	222	281	645	547	478	2,996	1,992

INDUSTRY	Marion, Indiana 1940	1950	1960	1970	Marshall, Indiana 1940	1950	1960	1970	Martin, Indiana 1940	1950	1960	1970
Total employment	175,311	234,730	281,110	328,053	8,623	11,669	11,860	13,977	2,644	3,474	3,378	3,969
Agriculture, agric. svcs., for. and fish.	3,196	2,774	2,270	1,703	3,243	2,632	1,611	977	1,087	713	435	186
Agriculture and agricultural services	3,161	2,744	2,249	1,695	3,242	2,630	1,611	977	1,085	705	431	181
Forestry and fisheries	35	30	21	8	1	2	0	0	2	8	4	5
Mining	157	181	257	314	6	8	25	27	106	74	48	43
Contract construction	8,831	13,132	15,365	16,468	393	598	725	949	162	125	158	236
Manufacturing	51,524	78,021	92,632	90,785	1,251	3,646	3,840	4,758	452	743	1,092	1,101
Food and kindred products	7,751	8,815	10,251	5,841	194	275	436	431	20	21	44	32
Textile mill products	3,742	2,021	189	113	4	11	8	38	3	1	0	20
Apparel and other fabr. textile prods.	1,975	1,542	678	642	77	59	85	173	192	192	126	246
Lumber, wood products and furniture	1,947	1,946	1,640	1,047	156	194	285	296	169	398	253	205
Printing, publishing and allied inds.	4,072	5,161	6,946	7,542	79	108	184	341	17	27	43	57
Chemicals and allied products	3,020	6,373	7,985	8,522	13	34	50	52	1	0	0	0
Machinery, all	8,454	20,149	25,176	27,046	56	961	625	693	3	34	143	137
Machinery except electrical	—	9,730	11,002	12,111	—	252	305	521	—	9	24	33
Electrical mchy., equip. and supplies	—	10,409	14,174	14,935	—	709	320	172	—	25	119	104
Motor vehicles and motor vehicle equip.	3,858	7,603	10,617	15,437	242	1,283	612	643	10	6	12	36
Transport. equip. except motor vehicles	1,756	4,515	9,166	8,063	12	144	777	671	0	3	0	0
Other and miscellaneous manufacturing	14,949	19,896	19,984	16,532	418	577	778	1,420	37	61	471	368
Paper and allied products	—	2,291	2,607	2,303	—	41	65	81	—	0	0	0
Petroleum refining and related inds.	—	429	448	310	—	15	16	0	—	0	0	0
Primary metals industries	—	4,158	3,198	2,264	—	233	317	433	—	1	0	0
Fabricated and not specified metals	—	6,359	7,689	4,758	—	80	121	342	—	1	129	99
Miscellaneous manufacturing	—	6,659	6,042	6,897	—	208	259	564	—	59	342	269
Transportation, commun. and pub. utils.	17,044	22,910	21,530	23,309	465	701	699	770	105	170	186	155
Railroads and railway express	6,895	7,717	4,929	3,897	175	187	104	68	44	47	32	33
Trucking and warehousing	2,944	4,599	5,816	6,334	97	167	268	239	39	77	90	72
Other transportation	2,405	3,334	2,485	3,093	37	70	53	74	2	12	33	28
Communications	2,092	3,459	4,325	6,119	63	129	74	126	5	15	16	0
Electric, gas, water and sanitary svcs.	2,708	3,801	3,975	3,866	93	148	200	263	15	19	15	22
Wholesale and retail trade	38,068	51,435	57,904	71,788	1,271	1,819	2,064	2,873	273	439	471	677
Wholesale trade	6,792	11,028	12,862	18,759	154	243	276	558	19	32	29	76
Food and dairy products stores	6,601	6,984	6,847	7,093	244	298	276	338	58	79	81	138
Eating and drinking places	5,046	6,839	7,304	10,842	176	316	354	520	51	112	135	156
Other retail trade	19,629	26,584	30,891	35,094	697	962	1,158	1,457	145	216	226	307
Finance, insurance and real estate	9,184	11,767	16,931	22,703	122	192	385	449	30	41	56	72
Services	37,543	42,897	56,219	77,834	1,675	1,814	2,237	2,907	339	359	432	493
Lodging places and other pers. svcs.	8,610	8,793	9,246	9,710	221	272	283	319	48	53	60	78
Business and repair services	4,016	5,206	6,479	9,218	151	267	244	267	45	63	71	66
Entertainment and recreation services	2,006	2,221	2,077	2,318	48	59	35	50	17	26	19	24
Private households	8,396	6,212	7,100	4,363	344	247	297	186	85	69	74	74
Professional services	14,513	20,465	31,317	52,225	911	969	1,378	2,085	144	148	208	251
Total government	9,764	11,613	18,002	23,149	197	259	274	267	90	810	500	1,006
Public administration	6,886	10,842	15,303	19,122	197	246	270	250	90	728	413	968
Federal military	2,878	771	2,699	4,027	0	13	4	17	0	82	87	38
INDUSTRY NOT REPORTED (DISTRIBUTED)	3,145	3,244	15,736	18,018	166	208	225	615	28	121	49	244

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Miami, Indiana				Monroe, Indiana				Montgomery, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	9,360	10,919	14,693	15,901	9,385	17,476	22,917	34,416	9,429	11,009	11,956	13,220
Agriculture, agric. svcs., for. and fish.	2,481	2,156	1,464	644	1,236	958	646	404	2,868	2,412	1,654	888
Agriculture and agricultural services	2,478	2,153	1,464	644	1,236	946	633	379	2,866	2,411	1,654	888
Forestry and fisheries	3	3	0	0	0	12	13	25	2	1	0	0
Mining	28	36	14	33	376	613	431	274	13	16	13	12
Contrac. construction	425	484	590	603	561	838	1,372	1,756	540	673	630	758
Manufacturing	1,931	2,817	3,422	5,186	2,025	4,829	5,458	6,509	1,697	2,870	3,923	4,512
Food and kindred products	154	173	162	121	198	303	431	248	213	272	231	78
Textile mill products	1	19	13	11	8	4	0	10	2	7	0	5
Apparel and other fabr. textile prods	171	71	98	31	2	4	16	5	194	129	12	10
Lumber, wood products and furniture	763	667	492	607	691	781	106	73	88	59	43	61
Printing, publishing and allied inds	76	121	212	176	98	185	196	504	550	1,293	1,805	2,058
Chemicals and allied products	11	51	85	133	6	31	12	43	14	14	33	58
Machinery, all	209	879	559	1,742	21	2,332	3,380	4,637	44	136	234	708
Machinery except electrical	---	48	216	409	---	55	72	576	---	120	188	612
Electrical mchy., equip. and supplies	---	831	343	1,333	---	2,277	3,308	4,061	---	16	46	96
Motor vehicles and motor vehicle equip	38	79	274	528	4	101	87	85	7	28	198	107
Transport. equip. except motor vehicles	0	5	17	93	0	12	146	98	4	37	74	77
Other and miscellaneous manufacturing	508	752	1,510	1,744	997	1,076	1,084	806	581	895	1,293	1,350
Paper and allied products	---	0	165	170	---	3	0	9	---	0	0	10
Petroleum refining and related inds	---	0	0	6	---	0	26	17	---	0	0	0
Primary metals industries	---	224	364	393	---	50	37	38	---	403	597	630
Fabricated and not specified metals	---	163	258	342	---	22	35	168	---	208	348	413
Miscellaneous manufacturing	---	365	723	833	---	1,001	986	574	---	284	348	297
Transportation, commun. and pub. utils	1,287	1,929	1,276	1,278	616	1,033	995	1,392	541	656	546	671
Railroads and railway express	971	1,437	894	844	276	262	163	120	97	108	65	27
Trucking and warehousing	138	173	134	96	144	251	326	273	179	203	194	194
Other transportation	29	58	29	50	68	127	73	192	30	45	50	27
Communications	61	106	68	94	48	236	240	448	106	170	126	232
Electric, gas, water and sanitary svcs	88	155	151	194	80	157	193	359	129	130	111	191
Wholesale and retail trade	1,443	1,701	2,108	2,251	1,695	2,697	3,400	5,772	1,616	1,987	2,233	2,756
Wholesale trade	196	241	262	269	137	297	425	452	280	309	275	304
Food and dairy products stores	285	266	353	254	326	433	481	783	340	346	308	299
Eating and drinking places	212	276	354	462	317	545	594	1,332	181	306	368	541
Other retail trade	750	918	1,139	1,266	915	1,422	1,900	3,205	815	1,026	1,282	1,612
Finance, insurance and real estate	176	185	329	371	173	242	435	861	285	307	366	449
Services	1,379	1,339	1,846	2,528	2,423	5,706	9,046	16,287	1,626	1,766	2,184	2,685
Lodging places and other pers. svcs.	231	224	260	362	421	624	710	1,046	278	267	298	433
Business and repair services	177	210	215	248	181	384	274	483	212	286	189	242
Entertainment and recreation services	83	62	86	51	81	109	167	275	65	56	75	65
Private households	291	148	247	270	408	370	701	435	455	298	261	174
Professional services	597	695	1,038	1,597	1,332	4,219	7,194	14,048	616	859	1,361	1,771
Total government	210	272	3,644	3,007	280	560	1,134	1,161	243	322	407	489
Public administration	210	268	460	536	280	516	774	1,037	243	312	394	468
Federal military	0	4	3,184	2,471	0	44	360	124	0	10	13	21
INDUSTRY NOT REPORTED (DISTRIBUTED)	198	309	571	828	216	248	418	1,969	111	133	149	660

INDUSTRY	Morgan, Indiana				Newton, Indiana				Noble, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	6,309	8,553	11,690	16,333	3,569	3,950	4,236	4,622	7,702	9,745	10,519	13,249
Agriculture, agric. svcs., for. and fish.	2,421	1,950	1,369	692	1,556	1,463	1,211	668	2,806	2,554	1,446	913
Agriculture and agricultural services	2,351	1,890	1,351	653	1,556	1,462	1,211	668	2,806	2,553	1,442	913
Forestry and fisheries	70	60	18	39	0	1	0	0	0	1	4	0
Mining	25	33	40	82	19	29	13	32	9	8	28	22
Contract construction	405	593	789	1,085	250	266	278	326	326	457	426	556
Manufacturing	918	2,179	3,609	5,657	176	494	826	1,084	1,716	2,992	4,179	6,208
Food and kindred products	148	213	226	237	60	51	72	35	128	207	428	499
Textile mill products	40	52	8	0	0	29	4	7	5	18	4	40
Apparel and other fabr. textile prods	3	10	24	0	1	0	0	0	407	365	43	33
Lumber, wood products and furniture	269	363	221	149	19	21	48	50	125	131	132	249
Printing, publishing and allied inds	53	86	148	170	22	32	21	76	54	94	144	141
Chemicals and allied products	8	70	170	297	9	13	76	23	6	13	5	33
Machinery, all	70	392	877	1,659	3	190	334	503	492	1,080	1,656	1,429
Machinery except electrical	---	280	549	938	---	87	8	41	---	746	949	894
Electrical mchy., equip. and supplies	---	112	328	721	---	103	326	462	---	334	707	535
Motor vehicles and motor vehicle equip	43	254	429	782	1	4	36	80	21	296	275	983
Transport. equip. except motor vehicles	14	90	546	1,323	1	3	20	29	9	10	124	551
Other and miscellaneous manufacturing	270	649	960	1,040	60	151	215	281	469	778	1,368	2,250
Paper and allied products	---	58	67	82	---	0	0	0	---	0	0	71
Petroleum refining and related inds	---	11	12	21	---	16	5	21	---	5	10	0
Primary metals industries	---	131	277	244	---	70	146	147	---	429	624	852
Fabricated and not specified metals	---	104	239	271	---	4	20	54	---	91	185	232
Miscellaneous manufacturing	---	345	365	422	---	61	44	59	---	253	549	1,095
Transportation, commun. and pub. utils	338	657	983	1,420	228	225	196	250	346	516	500	473
Railroads and railway express	43	91	92	112	83	58	33	49	166	190	138	132
Trucking and warehousing	141	183	124	507	92	71	95	92	64	132	157	153
Other transportation	61	99	122	153	7	17	20	31	13	32	46	27
Communications	36	103	135	171	27	49	32	46	52	86	80	60
Electric, gas, water and sanitary svcs	57	181	310	477	19	30	16	32	51	76	79	101
Wholesale and retail trade	887	1,341	2,189	3,058	652	837	901	1,129	1,052	1,542	1,760	2,340
Wholesale trade	97	130	354	824	159	161	157	114	164	208	223	357
Food and dairy products stores	167	247	297	512	94	109	103	137	207	270	203	323
Eating and drinking places	125	213	297	454	129	182	265	304	144	265	263	406
Other retail trade	498	751	1,241	1,268	270	385	376	574	537	799	1,071	1,254
Finance, insurance and real estate	114	227	411	739	49	57	68	124	107	152	219	312
Services	1,055	1,314	1,908	3,011	548	483	617	870	1,156	1,293	1,719	2,098
Lodging places and other pers. svcs.	178	216	306	398	87	70	84	87	187	186	238	273
Business and repair services	128	228	262	390	71	84	55	138	138	207	198	201
Entertainment and recreation services	35	48	75	65	28	27	35	17	47	49	41	44
Private households	221	189	170	185	177	72	102	66	309	212	281	131
Professional services	493	633	1,095	1,973	235	230	341	562	475	639	961	1,449
Total government	146	259	392	589	91	96	126	139	184	231	242	327
Public administration	146	253	392	573	91	93	126	139	184	225	238	322
Federal military	0	6	0	16	0	3	0	0	0	6	4	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	155	270	662	870	61	96	80	253	101	130	351	803

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Ohio, Indiana				Orange, Indiana				Owen, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	1,345	1,387	1,452	1,525	4,985	5,706	6,327	6,060	3,322	4,040	3,658	4,239
Agriculture, agric. svcs., for. and fish.	672	523	233	160	1,935	1,505	937	374	1,505	1,367	693	278
Agriculture and agricultural services	665	522	233	160	1,934	1,503	929	374	1,505	1,364	693	278
Forestry and fisheries	7	1	0	0	1	2	8	0	0	3	0	0
Mining	0	1	0	9	28	59	85	102	127	163	136	80
Contract construction	59	87	90	128	198	286	381	445	156	288	287	352
Manufacturing	192	403	484	542	606	1,495	1,917	2,014	307	724	1,017	1,437
Food and kindred products	100	218	221	210	110	113	146	72	23	28	66	27
Textile mill products	1	0	0	0	0	7	0	0	1	6	11	0
Apparel and other fabr. textile prods.	0	0	0	0	28	42	0	22	1	22	45	51
Lumber, wood products and furniture	48	85	72	52	393	437	766	662	131	189	84	56
Printing, publishing and allied inds.	7	8	16	5	28	28	64	44	65	87	85	105
Chemicals and allied products	0	15	33	12	2	26	20	16	47	51	4	3
Machinery, all	3	23	33	58	8	672	511	479	5	144	249	681
Machinery except electrical	—	19	25	40	—	13	29	37	—	28	29	143
Electrical mchy., equip. and supplies	—	4	8	18	—	659	482	442	—	116	220	538
Motor vehicles and motor vehicle equip.	0	2	18	13	0	20	112	105	1	73	104	115
Transport. equip. except motor vehicles	0	0	8	0	1	3	4	11	0	13	68	135
Other and miscellaneous manufacturing	33	52	83	192	36	147	294	603	33	111	301	264
Paper and allied products	—	0	0	30	—	77	0	5	—	0	0	34
Petroleum refining and related inds.	—	2	5	27	—	0	0	4	—	0	0	0
Primary metals industries	—	8	13	42	—	8	18	44	—	26	43	51
Fabricated and not specified metals	—	5	4	10	—	6	58	159	—	14	39	35
Miscellaneous manufacturing	—	37	61	83	—	56	218	391	—	71	219	144
Transportation, commun. and pub. utils.	42	37	94	117	251	334	291	293	181	261	215	206
Railroads and railway express	0	1	4	10	56	65	23	10	65	92	40	42
Trucking and warehousing	16	12	9	51	101	131	117	129	73	83	68	82
Other transportation	11	2	12	5	30	59	41	37	10	33	17	17
Communications	10	13	37	13	26	33	17	22	22	30	29	11
Electric, gas, water and sanitary svcs.	5	9	32	38	38	46	93	95	11	23	61	54
Wholesale and retail trade	146	146	246	224	658	751	949	924	461	554	621	838
Wholesale trade	16	12	17	25	57	91	99	101	49	69	87	156
Food and dairy products stores	41	26	66	18	133	110	211	174	76	99	86	153
Eating and drinking places	16	28	50	50	160	150	[illegible]	135	70	106	96	157
Other retail trade	73	80	113	131	308	400	452	514	266	280	352	372
Finance, insurance and real estate	19	25	41	37	54	76	101	148	33	42	47	131
Services	185	138	193	249	1,158	1,032	1,443	1,381	430	497	513	688
Lodging places and other pers. svcs.	40	33	21	30	477	441	483	447	71	103	117	95
Business and repair services	24	27	24	15	97	159	99	78	48	102	40	90
Entertainment and recreation services	4	7	4	0	98	62	62	52	13	24	13	6
Private households	52	8	34	23	140	85	108	126	78	52	84	56
Professional services	65	63	110	181	346	285	691	678	220	216	259	441
Total government	30	27	71	59	97	168	223	379	122	144	129	229
Public administration	30	24	71	59	97	164	214	371	122	141	129	229
Federal military	0	3	0	0	0	4	9	8	0	3	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	[illegible]	36	59	51	140	120	214	292	66	63	130	173

INDUSTRY	Parke, Indiana				Perry, Indiana				Pike, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,826	5,332	4,926	5,094	5,134	6,448	6,022	7,084	4,139	4,533	4,093	4,260
Agriculture, agric. svcs., for. and fish.	2,020	1,840	1,117	586	1,522	1,407	647	371	1,288	907	599	278
Agriculture and agricultural services	2,020	1,839	1,117	586	1,512	1,398	614	324	1,282	900	594	278
Forestry and fisheries	0	1	0	0	10	9	33	47	6	7	5	0
Mining	290	162	66	52	160	110	57	59	926	1,078	562	404
Contract construction	208	303	293	621	226	321	385	678	195	247	327	397
Manufacturing	251	596	978	1,117	1,789	2,930	2,792	3,324	171	523	732	1,099
Food and kindred products	59	120	148	79	80	68	72	39	31	44	82	63
Textile mill products	0	0	0	0	78	251	0	4	0	0	0	10
Apparel and other fabr. textile prods.	0	16	33	11	1	1	8	5	1	12	51	94
Lumber, wood products and furniture	63	90	33	36	1,241	1,410	948	1,063	82	84	219	251
Printing, publishing and allied inds.	30	35	70	129	17	23	50	30	23	17	37	10
Chemicals and allied products	4	29	99	79	0	7	4	24	0	1	0	0
Machinery, all	7	35	124	321	7	961	1,091	1,405	8	237	235	301
Machinery except electrical	—	31	21	69	—	12	20	103	—	186	34	85
Electrical mchy., equip. and supplies	—	4	103	252	—	949	1,071	1,302	—	51	201	216
Motor vehicles and motor vehicle equip.	5	25	29	32	6	11	3	0	7	17	20	0
Transport. equip. except motor vehicles	0	6	15	28	2	44	302	172	1	0	8	15
Other and miscellaneous manufacturing	83	240	427	402	357	154	314	582	18	111	80	355
Paper and allied products	—	0	7	39	—	0	0	45	—	0	0	5
Petroleum refining and related inds.	—	3	0	0	—	5	5	0	—	3	15	0
Primary metals industries	—	16	112	103	—	2	28	218	—	2	0	53
Fabricated and not specified metals	—	23	33	64	—	5	39	73	—	22	28	53
Miscellaneous manufacturing	—	198	275	196	—	142	242	246	—	84	37	244
Transportation, commun. and pub. utils.	364	389	314	335	140	216	219	201	265	345	295	374
Railroads and railway express	88	105	70	31	13	19	4	0	138	183	112	147
Trucking and warehousing	119	81	80	63	55	38	66	29	66	61	85	27
Other transportation	72	63	31	27	19	63	19	38	5	24	19	9
Communications	37	64	41	18	18	35	36	43	30	36	23	31
Electric, gas, water and sanitary svcs.	48	76	92	196	35	61	94	91	26	41	56	160
Wholesale and retail trade	645	855	831	970	493	652	813	1,003	304	626	710	713
Wholesale trade	92	106	156	167	26	47	59	69	36	57	37	34
Food and dairy products stores	118	180	114	138	153	157	168	157	118	143	182	101
Eating and drinking places	104	158	173	164	64	118	144	168	81	106	114	233
Other retail trade	331	411	388	501	250	330	442	609	269	320	377	345
Finance, insurance and real estate	59	78	93	89	48	70	93	124	43	66	63	69
Services	874	900	911	1,056	615	600	862	1,125	617	601	642	778
Lodging places and other pers. svcs.	168	160	137	187	89	96	155	128	86	91	118	66
Business and repair services	111	150	93	93	70	115	88	44	82	143	69	76
Entertainment and recreation services	26	30	17	10	17	25	31	20	22	24	18	11
Private households	183	82	112	117	153	84	159	139	135	60	65	42
Professional services	386	478	552	649	286	280	429	794	292	283	372	583
Total government	115	209	323	268	141	142	154	199	130	140	163	148
Public administration	115	206	205	255	141	140	154	192	130	135	160	136
Federal military	0	3	118	13	0	2	0	7	0	5	3	12
INDUSTRY NOT REPORTED (DISTRIBUTED)	50	81	147	242	54	100	282	222	57	146	83	303

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Porter, Indiana				Posey, Indiana				Pulaski, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	9,666	14,851	21,474	33,808	5,934	6,809	6,468	7,371	3,905	4,355	4,356	4,641
Agriculture, agric. svcs., for. and fish.	2,033	1,665	1,114	667	2,358	2,022	1,284	744	2,251	1,932	1,213	919
Agriculture and agricultural services	2,028	1,660	1,114	667	2,340	2,014	1,284	735	2,250	1,924	1,213	919
Forestry and fisheries	5	5	0	0	18	8	0	9	1	8	0	0
Mining	9	13	18	37	268	436	226	213	3	14	7	10
Contract construction	371	1,141	1,682	2,640	269	395	456	585	188	303	333	282
Manufacturing	2,987	5,041	7,559	12,343	960	1,369	1,567	2,394	210	541	688	1,167
Food and kindred products	80	140	203	142	192	268	332	277	53	45	84	76
Textile mill products	16	20	25	30	0	2	0	6	1	3	0	3
Apparel and other fabr. textile prods.	85	179	121	144	231	36	136	196	60	211	116	153
Lumber, wood products and furniture	36	80	76	135	69	70	102	50	19	30	35	64
Printing, publishing and allied inds.	75	131	284	433	33	39	49	111	23	20	30	69
Chemicals and allied products	38	50	113	175	4	9	69	360	4	4	20	17
Machinery, all	223	767	998	1,498	185	400	388	474	11	60	82	215
Machinery except electrical	---	354	769	1,292	---	396	157	189	---	29	30	82
Electrical mchy., equip. and supplies	---	413	229	206	---	4	231	285	---	31	52	133
Motor vehicles and motor vehicle equip.	16	72	111	454	59	83	20	0	3	45	37	58
Transport. equip. except motor vehicles	42	59	135	149	0	13	12	0	1	7	36	42
Other and miscellaneous manufacturing	2,376	3,543	5,493	9,183	187	449	459	920	35	116	248	470
Paper and allied products	---	20	16	59	---	0	0	4	---	0	0	0
Petroleum refining and related inds.	---	296	246	121	---	175	225	82	---	0	0	0
Primary metals industries	---	2,367	3,335	7,349	---	73	4	41	---	37	47	163
Fabricated and not specified metals	---	196	1,392	1,220	---	55	169	654	---	37	120	242
Miscellaneous manufacturing	---	664	504	434	---	146	61	139	---	42	81	65
Transportation, commun. and pub. utils.	849	1,287	1,536	1,811	215	349	333	264	129	271	313	235
Railroads and railway express	491	663	489	390	49	71	61	37	54	103	67	64
Trucking and warehousing	91	189	302	403	58	96	79	75	27	99	119	55
Other transportation	51	109	165	198	38	72	74	50	11	8	16	19
Communications	102	152	239	344	33	54	61	54	23	41	48	47
Electric, gas, water and sanitary svcs.	114	174	341	476	37	56	58	48	14	20	63	50
Wholesale and retail trade	1,396	2,502	3,997	6,065	825	1,088	1,238	1,469	495	669	882	798
Wholesale trade	160	301	426	803	122	153	241	277	95	127	162	128
Food and dairy products stores	275	425	607	815	181	191	127	151	111	115	91	82
Eating and drinking places	228	476	851	1,469	125	200	213	178	68	87	115	158
Other retail trade	733	1,300	2,113	2,978	397	544	657	863	221	340	514	430
Finance, insurance and real estate	208	322	714	1,201	[illegible]	95	130	175	42	61	77	97
Services	1,401	2,500	4,141	7,985	820	894	1,045	1,300	496	464	710	963
Lodging places and other pers. svcs.	240	358	433	781	125	127	131	194	71	70	102	87
Business and repair services	190	348	410	824	115	161	113	74	74	98	72	123
Entertainment and recreation services	50	119	89	159	25	38	31	23	17	16	7	17
Private households	287	244	400	296	248	181	202	146	122	33	131	92
Professional services	634	1,431	2,809	5,925	307	387	568	863	212	247	398	644
Total government	212	380	713	1,059	123	161	189	227	91	100	133	170
Public administration	212	360	504	778	123	157	189	221	91	99	133	165
Federal military	0	20	209	281	0	4	0	6	0	1	0	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	192	230	472	1,495	60	133	84	297	69	104	[illegible]	270

INDUSTRY	Putnam, Indiana				Randolph, Indiana				Ripley, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	6,327	7,588	8,500	9,774	9,257	10,314	10,676	11,549	6,187	6,688	7,017	7,794
Agriculture, agric. svcs., for. and fish.	2,472	2,205	1,486	825	2,986	2,578	1,611	881	3,042	2,434	1,356	632
Agriculture and agricultural services	2,471	2,201	1,486	825	2,986	2,578	1,611	881	3,041	2,431	1,352	632
Forestry and fisheries	1	4	0	0	0	0	0	0	1	3	4	0
Mining	77	75	55	63	36	[illegible]	36	29	31	47	35	52
Contract construction	379	443	423	553	434	500	416	495	194	334	370	366
Manufacturing	567	1,058	1,784	2,537	2,413	3,191	4,288	5,495	1,091	1,642	2,347	3,051
Food and kindred products	82	86	140	59	169	190	257	227	125	392	530	339
Textile mill products	0	11	15	9	14	13	0	4	0	0	0	3
Apparel and other fabr. textile prods.	2	66	105	99	43	61	117	111	2	2	21	22
Lumber, wood products and furniture	64	86	60	49	196	185	160	169	859	716	477	436
Printing, publishing and allied inds.	43	72	113	260	68	85	117	51	39	31	59	95
Chemicals and allied products	2	3	17	20	4	7	4	15	3	9	123	67
Machinery, all	26	116	132	653	124	744	1,122	1,337	7	139	188	364
Machinery except electrical	---	95	98	159	---	649	768	809	---	119	135	278
Electrical mchy., equip. and supplies	---	21	34	494	---	95	354	528	---	20	53	86
Motor vehicles and motor vehicle equip.	8	46	91	751	464	556	538	935	1	22	65	70
Transport. equip. except motor vehicles	3	42	230	191	1	0	0	52	1	1	16	5
Other and miscellaneous manufacturing	337	530	881	946	1,330	1,350	1,953	2,594	54	330	868	1,650
Paper and allied products	---	0	351	435	---	0	28	3	---	0	0	39
Petroleum refining and related inds.	---	2	0	4	---	0	0	[illegible]	---	2	0	7
Primary metals industries	---	150	136	151	---	120	187	528	---	20	12	39
Fabricated and not specified metals	---	37	24	87	---	52	405	332	[illegible]	15	59	86
Miscellaneous manufacturing	---	341	370	269	---	1,178	1,333	1,729	---	293	797	1,479
Transportation, commun. and pub. utils.	416	489	493	514	421	484	429	451	256	334	360	425
Railroads and railway express	142	149	100	71	148	165	78	27	81	80	54	19
Trucking and warehousing	121	135	171	202	103	82	108	110	85	105	130	134
Other transportation	32	59	20	36	38	44	40	31	18	27	16	64
Communications	54	82	98	83	73	115	80	124	40	47	61	44
Electric, gas, water and sanitary svcs.	67	64	104	122	59	78	123	159	32	75	99	164
Wholesale and retail trade	869	1,203	1,418	1,756	1,305	1,663	1,757	1,679	601	817	1,107	1,308
Wholesale trade	83	153	155	179	221	296	258	295	70	76	126	237
Food and dairy products stores	159	200	223	198	250	286	302	222	120	174	199	237
Eating and drinking places	157	246	316	355	145	210	286	264	65	133	236	156
Other retail trade	470	604	724	1,024	689	871	911	898	346	434	546	678
Finance, insurance and real estate	86	140	[illegible]	315	163	192	290	275	55	91	133	164
Services	1,217	1,709	2,234	2,879	1,311	1,456	1,626	1,984	803	856	1,081	1,477
Lodging places and other pers. svcs.	236	331	272	358	215	238	254	320	135	115	145	158
Business and repair services	135	188	247	251	200	248	186	162	102	166	106	207
Entertainment and recreation services	34	51	36	30	47	73	57	45	32	37	30	24
Private households	238	201	155	99	323	227	249	158	187	109	104	129
Professional services	574	938	1,524	2,141	526	670	880	1,299	347	429	696	959
Total government	244	266	351	332	188	224	223	260	114	133	228	319
Public administration	244	263	342	328	188	222	223	256	114	131	215	319
Federal military	0	3	9	4	0	2	0	4	0	2	13	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	107	258	459	377	124	139	334	433	121	183	173	542

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Rush, Indiana				St. Joseph, Indiana				Scott, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	6,282	7,238	7,454	7,539	58,812	86,345	90,831	97,565	3,063	3,750	4,631	6,214
Agriculture, agric. svcs., for. and fish.	2,671	2,321	1,639	1,147	2,657	2,057	1,529	1,180	988	972	470	211
Agriculture and agricultural services	2,671	2,321	1,639	1,147	2,652	2,055	1,529	1,180	987	969	470	211
Forestry and fisheries	0	0	0	0	5	2	0	0	1	3	0	0
Mining	27	37	32	28	27	43	53	45	9	14	25	34
Contract construction	263	341	327	373	1,795	3,257	3,790	4,435	110	203	280	283
Manufacturing	922	1,731	2,049	2,270	27,523	44,291	38,160	32,955	1,079	1,186	1,948	3,190
Food and kindred products	142	106	184	118	1,243	1,590	1,850	1,218	824	655	693	651
Textile mill products	5	5	8	10	168	198	81	82	1	1	0	0
Apparel and other fabr. textile prods.	67	100	50	39	2,115	1,722	938	638	73	57	76	71
Lumber, wood products and furniture	325	745	657	497	466	458	495	587	32	106	116	127
Printing, publishing and allied inds.	49	56	82	88	768	946	1,415	1,627	47	37	65	29
Chemicals and allied products	13	36	66	22	208	341	620	947	2	24	55	173
Machinery, all	79	335	356	628	5,992	6,693	5,924	8,859	0	58	251	544
Machinery except electrical	---	239	101	248	---	6,044	5,098	7,383	---	35	221	378
Electrical mchy., equip. and supplies	---	96	255	380	---	649	826	1,476	---	23	30	166
Motor vehicles and motor vehicle equip.	48	83	178	260	10,557	20,475	11,651	6,745	6	24	151	214
Transport. equip. except motor vehicles	2	8	75	72	918	4,083	7,056	3,080	0	3	4	31
Other and miscellaneous manufacturing	192	257	393	536	5,988	7,785	8,130	9,172	94	221	537	1,350
Paper and allied products	---	142	173	158	---	291	409	279	---	0	0	39
Petroleum refining and related inds.	---	0	0	0	---	160	179	60	---	0	0	0
Primary metals industries	---	22	75	101	---	441	701	919	---	4	3	70
Fabricated and not specified metals	---	24	49	66	---	684	1,173	3,157	---	53	205	887
Miscellaneous manufacturing	---	69	96	211	---	6,209	5,668	4,757	---	164	329	354
Transportation, commun. and pub. utils.	281	375	344	328	3,243	4,739	4,851	5,286	91	187	228	238
Railroads and railway express	54	64	34	23	565	632	478	303	24	40	36	33
Trucking and warehousing	92	106	144	90	972	1,429	1,693	1,942	28	67	64	79
Other transportation	13	31	25	33	330	642	523	725	12	29	22	42
Communications	45	61	46	67	308	771	938	1,263	7	18	18	42
Electric, gas, water and sanitary svcs.	77	113	95	115	1,068	1,265	1,219	1,053	20	33	88	42
Wholesale and retail trade	787	1,048	1,226	1,259	10,134	14,763	17,362	21,067	348	561	761	1,030
Wholesale trade	115	162	141	150	1,408	2,454	3,167	4,626	41	43	34	75
Food and dairy products stores	152	196	197	200	1,974	2,009	2,089	2,478	63	111	129	161
Eating and drinking places	104	142	197	165	1,277	2,258	2,849	3,557	69	111	174	166
Other retail trade	416	548	691	744	5,475	8,042	9,257	10,406	175	296	424	628
Finance, insurance and real estate	104	113	239	318	1,967	2,752	3,811	4,933	37	58	93	129
Services	1,087	1,072	1,352	1,527	10,226	12,533	18,892	24,585	327	431	651	881
Lodging places and other pers. svcs.	168	163	194	231	2,169	2,363	2,478	2,892	61	72	87	92
Business and repair services	135	119	106	158	1,026	1,418	1,752	2,517	53	118	124	47
Entertainment and recreation services	32	49	33	4	388	538	402	418	11	26	17	7
Private households	273	177	227	90	1,914	1,250	1,933	967	70	46	83	70
Professional services	479	564	792	1,044	4,729	6,964	12,327	17,791	132	169	340	665
Total government	140	200	246	289	1,240	1,910	2,383	3,079	74	138	175	218
Public administration	140	196	243	277	1,240	1,845	2,291	2,850	74	132	175	208
Federal military	0	4	3	12	0	65	92	229	0	6	0	10
INDUSTRY NOT REPORTED (DISTRIBUTED)	114	169	124	247	780	1,341	2,872	5,934	38	62	195	296

INDUSTRY	Shelby, Indiana				Spencer, Indiana				Starke, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	8,870	11,340	13,100	14,964	5,071	5,940	5,792	6,363	3,836	5,223	5,527	6,499
Agriculture, agric. svcs., for. and fish.	2,929	2,436	1,791	995	2,518	2,392	1,267	912	1,877	1,690	1,002	432
Agriculture and agricultural services	2,928	2,436	1,787	995	2,507	2,380	1,259	912	1,873	1,685	1,002	426
Forestry and fisheries	1	0	4	0	11	12	8	0	4	5	0	6
Mining	24	44	32	60	197	177	76	91	7	6	28	18
Contract construction	413	561	794	827	306	369	415	482	175	387	370	554
Manufacturing	2,023	3,544	4,561	5,770	391	1,050	1,328	2,155	373	786	1,540	2,272
Food and kindred products	215	225	202	144	69	96	139	143	48	55	80	139
Textile mill products	9	15	4	16	2	9	5	12	1	2	0	8
Apparel and other fabr. textile prods.	222	209	318	200	5	6	49	42	140	165	122	57
Lumber, wood products and furniture	532	904	443	446	78	237	318	504	20	54	71	176
Printing, publishing and allied inds.	89	102	170	194	38	49	25	93	27	39	36	29
Chemicals and allied products	17	45	50	115	3	1	4	11	3	18	22	28
Machinery, all	172	974	1,475	1,895	21	452	446	729	16	199	240	434
Machinery except electrical	---	500	835	1,060	---	173	31	116	---	160	150	407
Electrical mchy., equip. and supplies	---	474	640	835	---	279	415	613	---	39	90	27
Motor vehicles and motor vehicle equip.	27	122	393	718	35	59	17	19	12	306	205	216
Transport. equip. except motor vehicles	2	44	305	459	0	5	32	11	10	20	178	187
Other and miscellaneous manufacturing	738	904	1,201	1,583	140	136	293	591	96	128	586	998
Paper and allied products	---	371	403	483	---	0	0	22	---	0	0	17
Petroleum refining and related inds.	---	31	17	10	---	31	26	0	---	2	10	4
Primary metals industries	---	20	54	59	---	1	37	296	---	27	186	358
Fabricated and not specified metals	---	348	132	171	---	13	45	62	---	46	238	408
Miscellaneous manufacturing	---	134	595	860	---	91	181	211	---	53	152	211
Transportation, commun. and pub. utils.	378	600	701	775	186	216	152	176	264	404	397	503
Railroads and railway express	96	134	128	102	40	27	8	15	157	243	224	151
Trucking and warehousing	120	153	258	247	59	69	49	29	31	66	73	114
Other transportation	21	49	45	39	32	32	19	32	16	20	29	74
Communications	61	139	99	187	38	47	27	21	27	50	36	86
Electric, gas, water and sanitary svcs.	80	125	171	200	17	41	49	79	33	25	35	78
Wholesale and retail trade	1,371	1,983	2,128	2,781	525	659	889	996	526	862	1,024	1,074
Wholesale trade	199	291	294	544	82	107	174	190	79	128	116	121
Food and dairy products stores	284	374	304	513	108	104	98	151	97	169	212	194
Eating and drinking places	161	276	295	383	80	130	160	203	91	142	161	154
Other retail trade	727	1,042	1,235	1,341	255	318	457	452	259	423	535	605
Finance, insurance and real estate	178	252	358	505	45	68	65	155	58	80	118	173
Services	1,368	1,583	2,156	2,625	804	868	1,450	1,247	469	598	875	1,283
Lodging places and other pers. svcs.	254	277	327	442	76	88	151	228	99	102	80	136
Business and repair services	185	260	238	262	112	162	64	68	78	121	91	183
Entertainment and recreation services	59	97	59	63	15	31	46	88	16	27	44	30
Private households	379	297	383	155	232	139	149	114	95	68	95	68
Professional services	491	652	1,149	1,703	369	448	1,040	749	181	280	565	866
Total government	186	337	579	626	99	141	150	149	87	210	173	190
Public administration	186	326	575	576	99	131	146	149	87	204	169	185
Federal military	0	11	4	50	0	10	4	0	0	6	4	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	107	114	406	751	65	253	145	245	136	68	160	291

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Steuben, Indiana 1940	1950	1960	1970	Sullivan, Indiana 1940	1950	1960	1970	Switzerland, Indiana 1940	1950	1960	1970
Total employment	4,387	5,765	6,103	7,959	6,044	7,555	7,236	6,858	2,619	2,790	2,758	2,460
Agriculture, agric. svcs., for. and fish.	2,081	1,705	993	702	1,783	1,812	1,110	503	1,843	1,600	1,036	462
Agriculture and agricultural services	2,079	1,702	981	702	1,777	1,799	1,094	503	1,838	1,598	1,036	462
Forestry and fisheries	2	3	12	0	6	13	16	0	5	2	0	0
Mining	3	7	8	12	1,171	1,473	577	381	0	7	3	20
Contract construction	252	357	383	426	261	438	540	626	70	95	163	174
Manufacturing	234	888	1,372	2,509	283	602	1,358	1,803	68	400	680	817
Food and kindred products	84	94	119	96	71	166	343	123	40	102	110	110
Textile mill products	1	2	4	39	1	2	4	49	0	0	0	10
Apparel and other fabr. textile prods.	1	5	4	4	0	2	128	158	0	1	3	0
Lumber, wood products and furniture	31	47	68	67	63	53	88	254	11	18	47	14
Printing, publishing and allied inds.	24	43	147	396	34	53	67	84	8	10	4	6
Chemicals and allied products	9	9	18	0	23	117	65	132	0	4	27	11
Machinery, all	24	183	364	381	35	51	306	274	0	13	44	102
Machinery except electrical	---	143	112	191	---	45	49	96	---	10	36	32
Electrical mchy., equip. and supplies	---	40	252	190	---	6	257	178	---	3	8	70
Motor vehicles and motor vehicle equip.	8	243	365	646	13	6	11	29	1	5	12	5
Transport. equip. except motor vehicles	4	11	27	53	0	1	54	23	0	1	4	4
Other and miscellaneous manufacturing	48	251	256	827	43	151	292	677	8	246	429	555
Paper and allied products	---	0	0	5	---	14	31	51	---	0	0	21
Petroleum refining and related inds.	---	0	0	0	---	9	19	4	---	0	0	0
Primary metals industries	---	33	72	289	---	29	56	135	---	6	8	3
Fabricated and not specified metals	---	134	83	238	---	21	80	182	---	1	19	75
Miscellaneous manufacturing	---	84	101	295	---	78	106	305	---	239	402	456
Transportation, commun. and pub. utils.	241	347	303	438	350	531	558	380	75	86	119	82
Railroads and railway express	37	46	5	7	72	96	56	26	0	1	3	4
Trucking and warehousing	113	132	107	139	142	213	133	105	25	24	35	21
Other transportation	14	29	76	111	28	57	21	28	24	33	37	30
Communications	45	67	59	61	51	75	113	41	11	18	22	19
Electric, gas, water and sanitary svcs.	32	73	56	120	57	90	235	180	15	10	22	8
Wholesale and retail trade	663	1,217	1,393	1,729	901	1,188	1,301	1,189	231	261	234	267
Wholesale trade	88	189	202	217	79	126	204	159	12	19	16	19
Food and dairy products stores	111	186	176	246	204	222	150	166	80	68	62	60
Eating and drinking places	99	254	323	403	153	213	235	173	25	40	31	29
Other retail trade	365	588	692	863	465	627	712	691	114	134	125	159
Finance, insurance and real estate	64	95	123	191	97	132	186	153	19	23	36	65
Services	734	1,000	1,351	1,769	986	1,082	1,311	1,481	265	254	393	425
Lodging places and other pers. svcs.	154	214	171	299	161	173	191	151	33	44	36	70
Business and repair services	100	136	179	134	137	184	219	168	40	32	47	23
Entertainment and recreation services	39	44	24	56	32	37	32	12	18	19	0	24
Private households	140	[illegible]	125	97	164	139	134	118	50	35	83	38
Professional services	301	[illegible]	852	1,183	492	549	735	1,032	124	124	227	270
Total government	110	149	177	183	212	297	295	342	48	64	94	148
Public administration	110	144	177	183	212	285	287	335	48	64	94	148
Federal military	0	5	0	0	0	12	8	7	0	0	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	69	123	194	335	92	230	161	506	51	63	113	62

INDUSTRY	Tippecanoe, Indiana 1940	1950	1960	1970	Tipton, Indiana 1940	1950	1960	1970	Union, Indiana 1940	1950	1960	1970
Total employment	18,128	28,218	33,824	45,780	4,629	5,437	5,820	6,572	2,022	2,358	2,288	2,648
Agriculture, agric. svcs., for. and fish.	2,619	2,429	1,713	1,449	1,874	1,649	1,130	934	920	839	556	388
Agriculture and agricultural services	2,616	2,422	1,709	1,444	1,874	1,649	1,130	934	920	839	556	388
Forestry and fisheries	3	7	4	5	0	0	0	0	0	0	0	0
Mining	28	28	43	129	2	3	0	18	2	0	0	4
Contract construction	1,052	1,727	1,559	3,047	172	285	261	298	103	132	134	168
Manufacturing	3,179	5,855	7,310	8,438	745	1,332	2,073	2,597	274	514	530	799
Food and kindred products	388	506	593	599	119	115	141	99	24	15	41	49
Textile mill products	8	11	0	10	1	0	11	29	0	2	0	0
Apparel and other fabr. textile prods.	8	19	16	21	7	6	0	14	2	0	4	10
Lumber, wood products and furniture	26	283	780	534	48	62	33	0	17	9	21	11
Printing, publishing and allied inds.	292	446	557	629	28	42	73	114	12	14	38	0
Chemicals and allied products	27	81	276	900	21	23	24	18	16	15	39	37
Machinery, all	328	991	1,185	1,825	225	400	766	985	119	327	202	344
Machinery except electrical	---	579	539	621	---	227	350	151	---	315	106	140
Electrical mchy., equip. and supplies	---	412	646	1,204	---	173	416	834	---	12	96	204
Motor vehicles and motor vehicle equip.	542	422	891	785	57	197	332	597	14	59	34	75
Transport. equip. except motor vehicles	6	7	25	6	1	3	154	126	0	3	0	15
Other and miscellaneous manufacturing	1,554	3,089	2,987	3,129	238	484	539	615	70	70	151	258
Paper and allied products	---	181	109	103	---	0	0	0	---	0	0	6
Petroleum refining and related inds.	---	6	0	14	---	0	0	4	---	0	0	0
Primary metals industries	---	1,474	1,602	1,559	---	108	261	175	---	6	40	52
Fabricated and not specified metals	---	463	497	764	---	269	152	238	---	26	52	119
Miscellaneous manufacturing	---	965	779	689	---	107	126	198	---	38	59	81
Transportation, commun. and pub. utils.	1,478	2,097	1,878	1,883	317	393	353	277	90	122	108	131
Railroads and railway express	872	834	709	394	169	201	120	116	29	47	21	18
Trucking and warehousing	179	281	308	381	71	61	98	57	25	30	35	57
Other transportation	112	175	160	263	7	26	14	6	5	9	0	0
Communications	136	575	436	532	38	55	62	40	17	14	32	30
Electric, gas, water and sanitary svcs.	179	232	265	313	32	50	59	58	14	22	20	26
Wholesale and retail trade	3,389	5,602	6,003	8,122	646	847	902	1,066	231	323	313	432
Wholesale trade	455	721	838	1,055	112	181	83	93	28	49	39	29
Food and dairy products stores	571	795	713	963	120	151	109	120	52	64	43	96
Eating and drinking places	562	1,197	1,001	1,807	64	106	154	221	31	42	84	67
Other retail trade	1,801	2,889	3,451	4,297	350	409	556	632	120	168	147	240
Finance, insurance and real estate	511	699	1,045	2,019	82	110	86	200	29	27	60	80
Services	5,375	8,909	13,031	18,918	681	681	860	1,070	329	340	544	536
Lodging places and other pers. svcs.	913	1,195	1,042	1,204	109	100	122	121	33	44	81	103
Business and repair services	357	596	653	867	76	146	53	99	44	57	55	34
Entertainment and recreation services	155	280	229	283	27	29	24	18	10	14	16	15
Private households	783	573	784	635	153	77	125	83	109	73	66	43
Professional services	3,167	6,265	10,323	15,929	316	329	536	749	133	152	326	341
Total government	497	872	1,242	1,775	110	137	155	112	44	61	43	110
Public administration	497	777	956	1,427	110	135	150	106	44	59	33	106
Federal military	0	95	286	348	0	2	5	6	0	2	10	4
INDUSTRY NOT REPORTED (DISTRIBUTED)	310	509	880	2,510	49	135	169	341	39	73	56	100

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Vanderburgh, Indiana				Vermillion, Indiana				Vigo, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	45,871	62,844	58,672	67,205	4,728	6,345	5,917	6,134	30,387	39,875	38,522	44,830
Agriculture, agric. svcs., for. and fish.	1,756	1,340	918	684	1,098	962	643	314	1,904	1,774	1,226	848
Agriculture and agricultural services	1,751	1,334	918	675	1,098	958	643	314	1,900	1,768	1,226	843
Forestry and fisheries	5	6	0	9	0	4	0	0	4	6	0	5
Mining	435	447	527	347	738	859	249	45	1,647	1,720	616	149
Contract construction	2,129	3,245	3,283	3,360	152	284	527	702	1,530	1,721	1,962	2,646
Manufacturing	18,131	25,019	18,895	21,149	331	995	1,473	2,041	6,228	9,363	10,461	10,934
Food and kindred products	2,854	3,510	3,053	2,011	102	174	216	108	2,674	3,265	2,719	1,531
Textile mill products	26	50	18	11	1	2	0	7	5	32	35	8
Apparel and other fabr. textile prods.	297	567	610	653	92	214	163	112	136	194	207	190
Lumber, wood products and furniture	1,468	1,705	1,478	1,069	13	70	9	35	236	319	220	137
Printing, publishing and allied inds.	603	891	1,134	1,371	37	45	99	136	532	835	1,103	1,349
Chemicals and allied products	149	176	1,277	1,419	4	8	251	233	360	1,367	1,184	997
Machinery, all	6,897	11,577	6,312	8,264	4	92	391	642	185	306	2,033	2,328
Machinery except electrical	---	11,425	2,278	3,114	---	54	55	181	---	266	607	644
Electrical mchy., equip. and supplies	---	152	4,034	5,150	---	38	336	461	---	40	1,426	1,684
Motor vehicles and motor vehicle equip.	2,146	2,348	471	83	4	26	32	79	28	42	46	36
Transport. equip. except motor vehicles	12	19	244	96	0	5	35	24	14	16	59	106
Other and miscellaneous manufacturing	3,679	4,076	4,298	6,165	74	359	277	665	2,058	2,987	2,855	4,252
Paper and allied products	---	247	192	460	---	21	23	53	---	507	613	868
Petroleum refining and related inds.	---	128	85	17	---	12	4	5	---	130	117	33
Primary metals industries	---	191	152	946	---	114	141	221	---	951	879	1,108
Fabricated and not specified metals	---	1,410	2,241	2,001	---	61	24	172	---	634	799	1,191
Miscellaneous manufacturing	---	2,100	1,628	2,741	---	151	85	214	---	615	447	1,052
Transportation, commun. and pub. utils.	3,193	4,908	4,250	4,393	555	790	435	464	3,299	4,750	3,825	3,678
Railroads and railway express	1,400	1,777	1,142	878	338	503	213	125	1,687	2,403	1,261	818
Trucking and warehousing	581	1,036	1,100	1,378	86	89	91	102	645	938	1,235	1,092
Other transportation	403	680	443	396	25	47	20	32	301	373	183	258
Communications	290	607	715	866	46	80	45	80	219	410	363	732
Electric, gas, water and sanitary svcs.	519	808	830	875	60	71	66	125	447	626	713	778
Wholesale and retail trade	9,333	13,562	13,304	14,752	822	1,101	1,193	1,048	7,153	9,489	8,860	10,423
Wholesale trade	1,735	2,649	2,815	3,375	78	153	139	111	1,390	2,104	1,653	1,834
Food and dairy products stores	1,735	1,993	1,504	1,610	226	218	238	241	1,362	1,429	1,078	986
Eating and drinking places	1,363	2,294	1,956	2,618	148	208	207	202	986	1,437	1,369	1,801
Other retail trade	4,500	6,626	7,029	7,149	370	522	609	494	3,415	4,519	4,760	5,802
Finance, insurance and real estate	1,227	1,724	2,281	2,911	65	84	146	143	850	1,003	1,176	1,510
Services	8,597	10,909	13,183	17,308	815	898	1,003	1,149	6,899	8,224	8,613	12,732
Lodging places and other pers. svcs.	1,960	2,118	2,044	2,115	135	144	206	145	1,459	1,575	1,438	1,249
Business and repair services	840	1,244	1,489	1,947	112	168	130	75	759	1,065	859	1,089
Entertainment and recreation services	375	569	448	606	55	47	19	27	383	441	251	289
Private households	2,040	1,679	1,583	907	137	97	97	79	1,401	1,278	1,044	578
Professional services	3,382	5,299	7,619	11,733	376	442	551	823	2,897	3,865	5,021	9,527
Total government	1,070	1,690	2,031	2,301	152	372	248	228	877	1,831	1,783	1,910
Public administration	1,038	1,628	1,966	2,239	152	364	240	196	877	1,790	1,728	1,809
Federal military	32	62	65	62	0	8	8	32	0	41	55	101
INDUSTRY NOT REPORTED (DISTRIBUTED)	475	570	3,092	3,261	90	131	54	231	329	444	1,628	2,798

INDUSTRY	Wabash, Indiana				Warren, Indiana				Warrick, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	9,227	11,664	13,231	15,183	2,769	3,048	2,895	3,295	5,659	7,243	7,751	10,115
Agriculture, agric. svcs., for. and fish.	2,579	2,519	1,533	1,028	1,580	1,426	810	550	1,925	1,408	782	399
Agriculture and agricultural services	2,578	2,517	1,533	1,028	1,579	1,425	810	550	1,920	1,404	782	399
Forestry and fisheries	1	2	0	0	1	1	0	0	5	4	0	0
Mining	29	10	32	0	40	11	8	20	756	898	556	483
Contract construction	397	511	582	505	132	185	120	138	327	438	660	733
Manufacturing	2,678	3,946	5,626	6,630	155	372	849	1,099	798	1,710	2,045	3,887
Food and kindred products	102	73	159	79	17	27	33	27	123	173	248	184
Textile mill products	5	5	0	0	0	1	8	0	3	5	0	0
Apparel and other fabr. textile prods.	19	6	4	0	0	4	4	11	124	178	190	237
Lumber, wood products and furniture	773	880	541	501	10	16	30	30	41	60	121	171
Printing, publishing and allied inds.	81	182	270	548	17	22	18	18	37	51	69	116
Chemicals and allied products	7	24	16	9	0	1	74	76	2	9	73	77
Machinery, all	227	639	1,229	1,164	4	26	274	393	228	912	830	1,618
Machinery except electrical	---	315	265	412	---	8	36	91	---	859	278	341
Electrical mchy., equip. and supplies	---	324	964	752	---	18	238	302	---	53	552	1,277
Motor vehicles and motor vehicle equip.	6	45	213	437	3	18	12	19	99	155	52	24
Transport. equip. except motor vehicles	2	7	8	42	0	1	0	0	0	7	16	0
Other and miscellaneous manufacturing	1,456	2,085	3,186	3,850	104	256	396	525	141	160	446	1,460
Paper and allied products	---	267	321	395	---	0	0	6	---	5	18	80
Petroleum refining and related inds.	---	5	56	32	---	0	0	7	---	3	17	0
Primary metals industries	---	133	195	412	---	211	331	415	---	7	82	936
Fabricated and not specified metals	---	41	169	662	---	14	53	43	---	68	178	212
Miscellaneous manufacturing	---	1,639	2,445	2,349	---	31	12	54	---	77	151	232
Transportation, commun. and pub. utils.	443	586	603	654	132	149	99	201	217	385	414	499
Railroads and railway express	134	145	95	65	59	51	38	36	41	53	38	50
Trucking and warehousing	138	182	223	255	36	39	11	34	76	99	132	161
Other transportation	27	51	46	51	5	10	13	43	13	83	34	54
Communications	78	109	138	158	16	25	8	57	31	74	100	81
Electric, gas, water and sanitary svcs.	66	99	101	125	16	24	29	31	56	76	110	153
Wholesale and retail trade	1,337	1,882	2,147	2,368	245	378	396	456	680	1,145	1,401	1,698
Wholesale trade	225	312	344	362	46	79	70	41	63	146	121	293
Food and dairy products stores	243	305	251	349	57	72	81	35	187	235	290	214
Eating and drinking places	160	302	396	438	20	61	85	151	89	179	266	250
Other retail trade	709	963	1,156	1,219	122	166	160	229	341	585	724	941
Finance, insurance and real estate	133	174	242	321	34	49	45	73	86	117	178	285
Services	1,472	1,790	2,203	3,217	391	390	502	668	736	967	1,466	1,853
Lodging places and other pers. svcs.	214	234	245	267	41	59	51	77	106	136	126	208
Business and repair services	165	235	237	232	44	55	27	63	93	189	223	207
Entertainment and recreation services	50	82	71	70	9	13	15	0	10	30	25	73
Private households	344	209	238	106	115	56	39	76	207	163	235	149
Professional services	699	1,030	1,412	2,542	182	207	370	452	320	449	857	1,216
Total government	159	246	263	460	60	38	66	90	134	175	249	278
Public administration	159	243	263	421	60	38	66	79	134	172	245	268
Federal military	0	3	0	39	0	0	0	11	0	3	4	10
INDUSTRY NOT REPORTED (DISTRIBUTED)	158	149	400	531	38	77	7	122	78	154	224	507

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Washington, Indiana				Wayne, Indiana				Wells, Indiana			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,149	[illegible]	6,194	7,168	21,057	27,362	28,234	31,592	6,011	7,482	8,262	9,984
Agriculture, agric. svcs., for. and fish.	2,785	2,510	1,540	820	2,689	2,319	1,713	1,231	2,617	2,167	1,458	772
Agriculture and agricultural services	2,779	2,509	1,540	814	2,687	2,315	1,713	1,231	2,609	2,152	1,454	772
Forestry and fisheries	6	1	0	6	2	4	0	0	8	15	4	0
Mining	55	45	37	25	17	26	34	66	39	34	36	22
Contract construction	184	[illegible]	335	458	947	1,178	1,203	1,250	373	402	477	507
Manufacturing	796	[illegible]	1,957	3,037	8,142	[illegible]	11,087	12,297	756	1,851	2,602	3,879
Food and kindred products	83	124	225	213	423	430	540	193	128	190	295	176
Textile mill products	1	2	0	0	248	56	3	14	4	12	0	11
Apparel and other fabr. textile prods.	16	57	76	56	448	440	433	218	70	25	5	26
Lumber, wood products and furniture	567	811	896	818	722	360	405	653	61	191	64	37
Printing, publishing and allied inds.	22	51	64	73	263	328	376	491	45	54	69	87
Chemicals and allied products	10	25	45	145	21	19	38	131	3	10	8	19
Machinery, all	23	136	201	260	3,531	6,523	4,485	4,308	227	763	1,232	1,741
Machinery except electrical	—	34	69	140	—	5,900	3,688	3,557	—	158	156	328
Electrical mchy., equip. and supplies	—	102	132	120	—	623	797	751	—	605	1,076	1,413
Motor vehicles and motor vehicle equip.	1	10	33	96	509	598	744	841	16	240	349	419
Transport. equip. except motor vehicles	0	4	8	21	9	78	33	25	0	2	12	13
Other and miscellaneous manufacturing	73	90	409	1,355	1,968	2,731	4,030	5,423	202	364	568	1,350
Paper and allied products	—	0	0	13	—	0	0	48	—	0	0	58
Petroleum refining and related inds.	—	0	0	3	—	10	12	0	—	0	10	6
Primary metals industries	—	10	52	155	—	917	1,137	1,981	—	149	204	267
Fabricated and not specified metals	—	21	66	473	—	684	1,131	2,231	—	37	34	112
Miscellaneous manufacturing	—	59	291	711	—	1,120	1,750	1,163	—	178	320	907
Transportation, commun. and pub. utils.	151	214	236	320	1,136	1,584	1,483	1,481	282	421	445	461
Railroads and railway express	35	56	34	51	511	645	452	323	74	84	56	70
Trucking and warehousing	72	68	80	84	187	276	318	312	55	[illegible]	143	164
Other transportation	14	28	38	42	95	167	139	121	46	[illegible]	37	25
Communications	19	34	52	65	124	177	194	258	38	63	82	86
Electric, gas, water and sanitary svcs.	11	28	32	78	219	319	380	467	69	109	127	116
Wholesale and retail trade	473	680	962	1,184	3,584	5,084	5,340	6,257	899	1,244	1,508	1,832
Wholesale trade	36	79	32	135	530	841	844	1,005	169	186	234	431
Food and dairy products stores	108	122	141	200	668	778	746	775	189	224	195	310
Eating and drinking places	52	96	109	165	477	749	910	1,129	59	[illegible]	191	270
Other retail trade	277	383	630	684	1,909	2,716	2,840	3,348	482	669	888	821
Finance, insurance and real estate	46	73	94	130	427	531	978	1,126	73	107	177	267
Services	564	589	847	986	3,677	4,520	5,736	6,995	842	1,094	1,335	2,053
Lodging places and other pers. svcs.	72	98	121	91	753	826	827	924	131	155	[illegible]	258
Business and repair services	85	142	91	79	355	489	487	650	139	193	154	146
Entertainment and recreation services	18	19	26	52	110	216	114	154	22	24	29	35
Private households	147	72	130	69	948	750	795	[illegible]	180	135	182	87
Professional services	242	258	479	695	1,511	2,239	3,515	[illegible]	370	587	819	1,527
Total government	95	152	186	208	438	607	660	889	130	162	224	191
Public administration	95	145	174	208	438	595	634	866	130	157	220	186
Federal military	0	7	12	0	0	12	26	23	0	5	4	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	162	176	66	139	359	230	837	1,420	78	133	218	411

INDUSTRY	White, Indiana				Whitley, Indiana				Michigan			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,682	6,592	6,971	8,029	6,090	7,657	8,035	9,987	[illegible]	2,404,022	2,740,425	[illegible]
Agriculture, agric. svcs., for. and fish.	2,477	2,106	1,427	886	2,347	[illegible]	1,080	823	220,639	165,680	97,737	61,153
Agriculture and agricultural services	2,475	2,106	1,427	886	2,341	[illegible]	1,080	814	218,486	163,474	96,117	59,655
Forestry and fisheries	2	0	0	0	6	3	0	9	2,153	2,206	1,620	1,498
Mining	20	35	32	[illegible]	2	10	33	[illegible]	16,042	15,727	15,653	13,900
Contract construction	296	431	428	[illegible]	309	366	435	564	74,396	120,583	131,182	156,166
Manufacturing	654	1,386	1,788	2,132	1,470	2,349	2,922	3,996	707,855	990,502	1,071,112	1,180,446
Food and kindred products	79	72	82	153	156	124	173	108	39,347	48,006	64,551	44,656
Textile mill products	55	4	28	7	200	149	4	4	6,376	4,926	3,682	3,990
Apparel and other fabr. textile prods.	8	5	5	6	496	298	213	220	7,414	7,670	8,848	12,444
Lumber, wood products and furniture	250	217	547	780	110	71	[illegible]	55	35,804	40,509	35,469	36,952
Printing, publishing and allied inds.	31	45	68	39	51	82	159	156	23,244	31,339	47,370	51,949
Chemicals and allied products	2	12	13	71	8	19	40	29	19,233	30,829	42,108	42,000
Machinery, all	125	492	607	239	194	633	1,108	960	61,488	128,057	184,605	214,318
Machinery except electrical	—	75	146	71	—	323	543	[illegible]	—	108,606	151,999	172,811
Electrical mchy., equip. and supplies	—	417	461	168	—	310	[illegible]	666	—	19,451	32,606	41,507
Motor vehicles and motor vehicle equip.	3	34	90	334	113	653	719	1,594	359,283	480,856	390,781	461,491
Transport. equip. except motor vehicles	3	2	31	0	1	2	70	34	5,438	8,758	19,884	19,807
Other and miscellaneous manufacturing	98	503	317	503	141	318	390	836	150,228	209,552	273,614	293,839
Paper and allied products	—	25	43	63	—	0	0	53	—	25,817	30,099	29,162
Petroleum refining and related inds.	—	0	0	6	—	0	0	5	—	4,019	3,638	7,532
Primary metals industries	—	58	166	196	—	86	101	108	—	63,406	74,109	79,410
Fabricated and not specified metals	—	16	53	119	—	132	156	291	—	38,292	94,836	95,155
Miscellaneous manufacturing	—	404	55	119	—	100	133	379	—	58,018	71,132	82,580
Transportation, commun. and pub. utils.	412	424	393	451	251	394	494	475	101,226	154,112	139,334	170,636
Railroads and railway express	132	146	102	97	127	154	131	48	29,702	33,762	26,529	20,796
Trucking and warehousing	102	91	141	92	41	76	155	208	19,022	29,572	40,418	41,982
Other transportation	14	26	16	24	6	22	12	31	14,991	26,686	21,807	27,662
Communications	46	69	54	96	35	69	99	66	13,011	28,495	32,801	39,921
Electric, gas, water and sanitary svcs.	118	92	80	142	42	73	97	122	24,500	35,597	37,779	40,275
Wholesale and retail trade	838	1,138	1,382	1,808	778	1,154	1,400	1,818	299,314	426,692	500,265	643,810
Wholesale trade	122	155	222	325	129	207	181	478	40,269	66,962	82,742	119,766
Food and dairy products stores	151	187	139	256	151	201	178	224	60,607	74,838	76,664	87,809
Eating and drinking places	151	222	260	374	96	180	294	288	45,889	67,706	77,001	116,488
Other retail trade	414	574	761	853	402	566	747	828	152,549	217,186	263,858	319,747
Finance, insurance and real estate	89	117	171	238	77	123	184	312	48,448	64,988	91,710	130,922
Services	776	816	1,165	1,770	725	949	1,335	1,747	301,643	381,006	563,394	808,649
Lodging places and other pers. svcs.	138	159	184	233	113	130	185	254	61,875	69,245	74,242	83,438
Business and repair services	104	147	86	133	105	196	151	143	33,984	52,371	63,451	84,242
Entertainment and recreation services	34	37	47	38	17	45	18	22	14,674	20,235	18,439	22,541
Private households	187	106	141	115	153	162	155	171	66,793	45,610	67,078	38,604
Professional services	313	367	707	1,251	337	416	826	[illegible]	124,317	193,545	340,184	[illegible]
Total government	120	139	185	208	131	160	152	220	55,390	84,732	110,038	[illegible]
Public administration	120	135	185	194	131	157	152	220	51,840	74,284	96,477	125,187
Federal military	0	4	0	14	0	3	0	0	3,550	10,448	13,561	17,169
INDUSTRY NOT REPORTED (DISTRIBUTED)	164	202	193	326	103	90	206	373	23,405	31,674	89,582	188,133

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Alcona, Michigan 1940	1950	1960	1970	Alger, Michigan 1940	1950	1960	1970	Allegan, Michigan 1940	1950	1960	1970
Total employment	1,689	1,860	1,936	1,876	2,634	3,092	2,677	2,627	14,125	17,120	19,923	24,366
Agriculture, agric. svcs., for. and fish.	985	945	299	106	527	637	284	179	5,952	4,613	2,530	1,766
Agriculture and agricultural services	956	929	283	106	459	537	251	159	5,933	4,585	2,522	1,756
Forestry and fisheries	29	16	16	0	68	100	33	20	19	28	8	10
Mining	3	3	4	12	0	13	8	22	349	168	88	119
Contract construction	126	127	240	221	117	130	199	150	565	978	1,215	1,579
Manufacturing	74	110	318	405	1,040	1,130	946	931	2,895	5,405	8,027	10,048
Food and kindred products	5	7	13	0	11	23	30	20	414	572	950	1,020
Textile mill products	0	0	0	0	0	5	0	0	16	62	28	46
Apparel and other fabr. textile prods.	2	1	12	0	0	1	4	0	22	84	276	282
Lumber, wood products and furniture	34	65	91	115	620	625	227	254	346	540	655	767
Printing, publishing and allied inds.	8	9	0	10	19	14	38	22	92	147	184	276
Chemicals and allied products	0	[illegible]	0	0	0	5	24	0	75	126	247	404
Machinery, all	1	3	78	177	1	3	4	22	261	1,009	1,620	2,339
Machinery except electrical	---	2	78	177	---	2	0	22	---	907	1,255	1,324
Electrical mchy., equip. and supplies	---	1	0	0	---	1	4	0	---	102	365	1,015
Motor vehicles and motor vehicle equip.	14	16	36	30	0	5	0	2	270	281	512	1,205
Transport. equip. except motor vehicles	1	1	4	8	0	0	0	0	25	99	308	311
Other and miscellaneous manufacturing	9	7	84	65	389	449	619	611	1,374	2,485	3,247	3,398
Paper and allied products	---	0	15	6	---	390	548	606	---	1,191	1,363	1,138
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	5	0	8
Primary metals industries	---	1	12	6	---	6	9	0	---	117	367	290
Fabricated and not specified metals	---	1	27	7	---	0	4	0	---	585	1,029	1,344
Miscellaneous manufacturing	---	5	30	46	---	53	58	5	---	587	488	618
Transportation, commun. and pub. utils.	61	59	71	126	91	140	138	132	456	652	759	918
Railroads and railway express	10	5	8	0	47	66	29	63	89	123	79	58
Trucking and warehousing	15	15	18	19	15	16	36	6	158	226	278	343
Other transportation	11	7	20	53	3	20	44	20	40	52	80	155
Communications	8	8	17	13	13	19	12	29	71	89	148	152
Electric, gas, water and sanitary svcs.	17	24	8	41	13	19	17	14	98	162	174	210
Wholesale and retail trade	160	269	389	434	312	417	456	360	1,700	2,560	3,276	4,301
Wholesale trade	16	11	30	35	26	31	45	29	314	475	646	901
Food and dairy products stores	38	55	73	82	91	108	105	89	383	456	627	653
Eating and drinking places	20	55	97	130	62	103	57	76	234	414	423	746
Other retail trade	86	148	189	187	133	175	249	166	769	1,215	1,580	2,001
Finance, insurance and real estate	4	11	34	56	24	32	33	98	144	216	385	477
Services	223	281	400	372	391	420	469	543	1,832	2,177	3,117	4,556
Lodging places and other pers. svcs.	53	66	101	21	87	107	109	99	259	327	468	496
Business and repair services	20	58	44	26	43	58	17	25	272	378	313	466
Entertainment and recreation services	12	21	16	22	12	27	4	0	75	99	77	132
Private households	51	34	56	31	85	32	63	13	518	339	519	346
Professional services	87	102	183	272	164	196	276	406	708	1,034	1,740	3,116
Total government	53	55	181	144	132	173	144	212	232	351	526	602
Public administration	49	53	140	122	101	119	144	196	232	332	526	586
Federal military	4	2	41	22	31	54	0	16	0	19	0	16
INDUSTRY NOT REPORTED (DISTRIBUTED)	37	72	43	136	42	43	12	103	91	183	398	1,366

INDUSTRY	Alpena, Michigan 1940	1950	1960	1970	Antrim, Michigan 1940	1950	1960	1970	Arenac, Michigan 1940	1950	1960	1970
Total employment	6,745	7,050	9,198	9,792	3,08[illegible]	3,266	3,202	4,132	2,883	3,227	3,203	3,568
Agriculture, agric. svcs., for. and fish.	1,773	1,332	633	229	1,557	1,296	494	306	1,752	1,381	483	212
Agriculture and agricultural services	1,736	1,323	585	199	1,553	1,292	494	283	1,707	1,343	465	212
Forestry and fisheries	37	9	48	30	4	4	0	23	45	38	18	0
Mining	345	171	80	123	5	5	0	0	42	179	103	30
Contract construction	277	383	524	384	100	287	255	231	115	151	188	312
Manufacturing	1,912	2,100	3,529	2,881	485	389	985	1,659	111	281	778	1,206
Food and kindred products	88	121	144	84	23	58	133	33	34	10	30	32
Textile mill products	1	5	41	55	3	0	0	0	0	1	0	0
Apparel and other fabr. textile prods.	586	70	131	0	1	1	0	0	0	0	0	21
Lumber, wood products and furniture	106	205	184	529	208	117	106	182	4	30	97	88
Printing, publishing and allied inds.	45	72	125	112	16	19	28	10	10	15	13	12
Chemicals and allied products	42	66	0	0	81	1	4	0	4	0	31	29
Machinery, all	73	316	727	636	3	20	255	544	3	20	89	249
Machinery except electrical	---	311	718	636	---	19	250	389	---	18	81	131
Electrical mchy., equip. and supplies	---	5	9	0	---	1	5	155	---	2	8	118
Motor vehicles and motor vehicle equip.	21	54	115	33	9	88	28	173	18	77	148	403
Transport. equip. except motor vehicles	2	2	4	0	0	6	20	22	0	6	160	89
Other and miscellaneous manufacturing	948	1,189	2,058	1,432	141	79	411	695	38	122	210	283
Paper and allied products	---	147	543	170	---	0	0	10	---	0	0	0
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	8	0	10
Primary metals industries	---	26	55	93	---	5	34	82	---	6	49	86
Fabricated and not specified metals	---	6	42	32	---	47	345	531	---	8	104	102
Miscellaneous manufacturing	---	1,010	1,418	1,137	---	27	32	72	---	100	57	85
Transportation, commun. and pub. utils.	316	345	390	616	113	145	113	142	72	132	164	196
Railroads and railway express	83	62	45	10	31	31	17	15	19	18	21	0
Trucking and warehousing	52	80	85	97	24	39	29	22	20	29	50	29
Other transportation	65	54	73	169	21	22	22	31	9	20	27	58
Communications	41	69	90	235	14	24	33	35	9	17	12	29
Electric, gas, water and sanitary svcs.	75	80	97	105	23	29	12	39	15	48	54	80
Wholesale and retail trade	957	1,365	1,938	2,085	304	492	460	647	373	567	706	857
Wholesale trade	118	205	251	277	39	47	35	60	50	65	86	58
Food and dairy products stores	201	248	363	295	55	102	113	139	77	93	86	175
Eating and drinking places	112	213	280	367	34	93	84	139	97	167	169	190
Other retail trade	526	699	1,044	1,146	176	250	228	309	149	242	365	434
Finance, insurance and real estate	84	105	192	357	18	42	72	148	24	42	46	52
Services	897	1,033	1,575	2,555	442	497	705	819	330	423	627	607
Lodging places and other pers. svcs.	187	207	196	260	83	118	124	152	53	83	74	84
Business and repair services	100	137	130	184	38	74	56	45	60	86	60	57
Entertainment and recreation services	49	53	30	54	16	28	4	7	11	24	16	0
Private households	204	121	274	116	114	59	136	83	65	53	97	37
Professional services	357	515	945	1,941	191	218	385	532	141	177	380	429
Total government	184	216	337	562	61	113	118	180	64	71	108	96
Public administration	157	200	324	389	61	10[illegible]	114	164	64	66	103	96
Federal military	27	16	13	173	0	[illegible]	4	16	0	5	5	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	75	90	170	207	31	[illegible]	46	199	39	40	73	332

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Baraga, Michigan 1940	1950	1960	1970	Barry, Michigan 1940	1950	1960	1970	Bay, Michigan 1940	1950	1960	1970
Total employment	2,024	2,247	1,862	2,273	7,545	9,511	11,375	13,949	24,556	31,571	36,450	41,262
Agriculture, agric. svcs., for. and fish.	586	558	175	88	3,300	2,374	1,462	782	4,239	2,766	1,294	826
Agriculture and agricultural services	570	545	150	54	3,297	2,372	1,462	782	4,183	2,729	1,282	814
Forestry and fisheries	16	13	25	34	3	2	0	0	56	37	12	12
Mining	9	15	134	175	6	17	34	68	346	138	69	25
Contract construction	148	217	172	121	332	496	648	715	1,160	1,810	2,344	2,375
Manufacturing	561	607	389	597	1,548	3,174	4,666	6,206	8,250	12,322	15,155	16,150
Food and kindred products	14	15	4	6	142	286	521	498	770	802	1,062	494
Textile mill products	0	2	0	0	2	4	4	5	261	218	178	44
Apparel and other fabr. textile prods.	0	1	4	0	4	12	12	165	56	109	112	139
Lumber, wood products and furniture	533	563	163	132	172	238	254	295	661	812	393	245
Printing, publishing and allied inds.	9	8	9	11	57	99	117	145	211	333	497	410
Chemicals and allied products	0	1	0	0	5	16	33	60	136	866	991	1,150
Machinery, all	1	1	84	261	581	1,333	1,844	2,025	1,170	2,007	2,125	2,477
Machinery except electrical	---	1	84	261	---	1,294	1,754	1,787	---	1,269	1,144	1,092
Electrical mchy., equip. and supplies	---	0	0	0	---	39	90	238	---	738	981	1,385
Motor vehicles and motor vehicle equip.	2	4	4	0	146	242	278	1,605	3,237	4,657	4,590	5,400
Transport. equip. except motor vehicles	1	1	0	0	1	9	43	135	195	191	1,388	798
Other and miscellaneous manufacturing	1	11	121	187	438	935	1,560	1,273	1,553	2,327	3,819	4,993
Paper and allied products	---	0	53	170	---	71	104	340	---	11	12	68
Petroleum refining and related inds.	---	0	0	0	---	10	16	7	---	83	90	1,525
Primary metals industries	---	1	0	0	---	151	139	92	---	1,545	2,702	2,152
Fabricated and not specified metals	---	3	0	11	---	465	926	563	---	169	425	447
Miscellaneous manufacturing	---	7	68	6	---	238	375	271	---	519	590	801
Transportation, commun. and pub. utils.	55	98	103	123	240	430	440	538	1,491	1,989	2,025	2,299
Railroads and railway express	24	34	23	19	61	86	74	74	461	410	288	288
Trucking and warehousing	5	6	0	15	47	87	106	140	177	311	495	371
Other transportation	14	32	38	48	16	35	65	112	209	283	173	352
Communications	5	13	13	6	43	91	62	106	186	316	333	401
Electric, gas, water and sanitary svcs.	7	13	29	35	73	131	133	106	458	669	736	887
Wholesale and retail trade	271	334	377	429	777	1,274	1,640	2,046	4,251	6,385	7,068	8,774
Wholesale trade	9	30	55	42	99	148	211	315	737	1,054	1,262	1,691
Food and dairy products stores	66	80	65	67	170	265	341	295	837	1,034	957	987
Eating and drinking places	53	80	100	59	89	151	218	335	550	908	1,062	1,664
Other retail trade	143	144	157	261	419	710	870	1,101	2,127	3,389	3,787	4,432
Finance, insurance and real estate	16	13	42	27	121	165	264	395	367	533	806	1,113
Services	286	260	342	537	1,087	1,351	1,958	2,830	3,769	4,757	6,659	8,653
Lodging places and other pers. svcs.	38	40	36	48	164	161	220	271	652	805	950	935
Business and repair services	34	38	30	28	118	202	168	276	484	735	654	612
Entertainment and recreation services	6	12	21	0	25	50	29	95	174	251	262	287
Private households	38	15	13	15	332	254	269	213	932	668	983	379
Professional services	170	155	242	446	448	684	1,272	1,975	1,527	2,298	3,810	6,440
Total government	92	145	128	176	134	230	263	369	683	871	1,030	1,047
Public administration	92	144	128	176	134	214	255	359	683	846	996	1,007
Federal military	0	1	0	0	0	16	8	10	0	25	34	40
INDUSTRY NOT REPORTED (DISTRIBUTED)	10	18	53	72	134	133	393	915	490	225	646	1,761

INDUSTRY	Benzie, Michigan 1940	1950	1960	1970	Berrien, Michigan 1940	1950	1960	1970	Branch, Michigan 1940	1950	1960	1970
Total employment	1,916	2,632	2,568	2,929	32,267	45,439	56,446	64,282	9,045	10,580	12,554	13,444
Agriculture, agric. svcs., for. and fish.	715	553	276	211	6,903	5,955	4,251	2,341	3,422	2,584	1,518	736
Agriculture and agricultural services	679	532	251	204	6,864	5,924	4,233	2,307	3,422	2,581	1,518	736
Forestry and fisheries	36	21	25	7	39	31	18	34	0	3	0	0
Mining	2	4	0	6	34	25	49	97	4	4	12	20
Contract construction	166	220	170	268	1,318	2,270	2,799	3,167	361	454	562	838
Manufacturing	86	380	531	596	11,207	18,265	24,228	27,550	1,990	2,851	3,833	4,509
Food and kindred products	27	39	156	194	508	727	1,092	987	149	227	227	266
Textile mill products	0	1	0	5	760	220	24	32	4	9	22	12
Apparel and other fabr. textile prods.	1	19	53	87	33	93	118	177	151	69	85	30
Lumber, wood products and furniture	32	225	185	66	484	586	715	567	312	210	576	474
Printing, publishing and allied inds.	10	16	16	22	800	889	1,283	2,527	69	90	147	142
Chemicals and allied products	0	1	0	0	24	59	102	147	6	17	4	38
Machinery, all	3	17	76	148	1,718	5,682	9,122	11,653	85	457	745	648
Machinery except electrical	---	16	60	45	---	4,797	3,991	5,945	---	331	348	519
Electrical mchy., equip. and supplies	---	1	16	103	---	885	5,131	5,708	---	126	397	129
Motor vehicles and motor vehicle equip.	7	10	4	24	1,947	3,667	2,901	1,726	286	379	191	565
Transport. equip. except motor vehicles	0	1	4	0	115	330	328	520	5	51	178	182
Other and miscellaneous manufacturing	6	51	37	50	4,818	6,012	8,543	9,214	923	1,342	1,658	2,152
Paper and allied products	---	0	0	0	---	1,809	1,976	1,206	---	26	52	27
Petroleum refining and related inds.	---	0	0	0	---	10	14	16	---	0	0	0
Primary metals industries	---	5	4	0	---	1,993	3,738	4,547	---	269	485	767
Fabricated and not specified metals	---	30	8	50	---	1,072	1,403	1,437	---	321	453	661
Miscellaneous manufacturing	---	16	25	0	---	1,128	1,412	2,008	---	726	668	697
Transportation, commun. and pub. utils.	222	525	405	200	1,941	2,938	2,837	2,686	340	627	600	589
Railroads and railway express	178	118	320	118	764	1,005	583	370	52	40	25	9
Trucking and warehousing	13	14	16	9	472	714	971	769	184	290	367	277
Other transportation	10	361	8	40	136	289	243	341	15	35	33	78
Communications	10	19	32	13	212	494	572	545	50	163	89	83
Electric, gas, water and sanitary svcs.	11	13	29	20	357	436	468	661	39	99	86	142
Wholesale and retail trade	275	360	442	608	4,724	7,459	9,561	11,612	1,284	1,730	2,564	2,931
Wholesale trade	21	37	29	93	623	1,037	1,223	1,710	185	251	602	976
Food and dairy products stores	68	81	106	68	921	1,270	1,410	1,478	255	318	329	305
Eating and drinking places	47	55	63	123	715	1,280	1,786	2,586	159	259	416	338
Other retail trade	[illegible]	187	244	324	2,465	3,872	5,142	5,838	685	902	1,217	1,312
Finance, insurance and real estate	21	53	46	88	567	833	1,389	1,868	107	181	237	403
Services	343	432	589	828	4,966	6,708	10,040	13,302	1,325	1,891	2,823	3,001
Lodging places and other pers. svcs.	58	95	80	112	1,135	1,401	1,367	1,668	190	233	264	253
Business and repair services	39	60	37	55	572	917	942	1,449	166	181	222	177
Entertainment and recreation services	19	25	21	22	211	316	319	384	39	133	33	67
Private households	78	56	84	40	1,112	814	1,526	658	369	252	476	226
Professional services	149	196	367	599	1,936	3,260	5,686	9,143	561	1,092	1,828	2,278
Total government	86	105	109	124	607	966	1,292	1,659	212	258	405	417
Public administration	70	91	88	96	525	926	1,201	1,589	212	249	389	413
Federal military	16	14	21	28	82	60	91	70	0	9	16	4
INDUSTRY NOT REPORTED (DISTRIBUTED)	21	32	45	163	471	590	965	5,687	152	232	386	1,004

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Calhoun, Michigan				Cass, Michigan				Charlevoix, Michigan		
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960
Total employment	32,946	48,905	51,802	56,023	7,244	10,023	12,888	16,798	3,707	3,984	4,353
Agriculture, agric. svcs., for. and fish.	3,855	2,891	1,998	1,109	2,960	2,102	1,351	680	1,547	983	402
Agriculture and agricultural services	3,850	2,883	1,998	1,109	2,958	2,099	1,351	675	1,476	939	361
Forestry and fisheries	5	8	0	0	2	3	0	5	71	44	[illegible]
Mining	19	20	164	121	2	13	0	10	3	3	0
Contract construction	1,255	2,012	2,256	2,142	381	581	737	924	198	306	333
Manufacturing	12,136	17,692	19,228	19,996	1,421	3,547	5,440	8,390	477	741	1,185
Food and kindred products	4,239	6,416	6,510	6,570	61	133	204	156	91	12	70
Textile mill products	10	27	17	23	7	4	9	16	1	1	0
Apparel and other fabr. textile prods.	16	18	8	20	12	29	21	64	1	0	4
Lumber, wood products and furniture	116	174	220	143	92	148	328	462	28	132	170
Printing, publishing and allied inds.	520	695	731	769	60	99	161	555	23	29	50
Chemicals and allied products	80	128	115	114	2	19	98	277	2	0	0
Machinery, all	1,983	3,938	4,938	4,748	91	710	1,494	2,339	6	11	167
Machinery except electrical	—	3,791	4,698	4,587	—	512	1,297	1,954	—	11	37
Electrical mchy., equip. and supplies	—	147	240	[illegible]	—	198	197	385	—	0	130
Motor vehicles and motor vehicle equip.	472	1,332	[illegible]	1,783	106	949	591	519	12	24	78
Transport. equip. except motor vehicles	38	[illegible]	[illegible]	65	6	125	657	1,283	14	37	28
Other and miscellaneous manufacturing	4,662	[illegible]	5,919	5,761	984	1,331	1,877	2,719	299	495	618
Paper and allied products	—	1,018	1,316	1,157	—	72	268	340	—	0	0
Petroleum refining and related inds.	—	[illegible]	11	17	—	6	5	4	—	0	0
Primary metals industries	—	[illegible]	1,377	1,879	—	196	314	696	—	73	140
Fabricated and not specified metals	—	2,486	2,146	1,464	—	388	546	653	—	10	242
Miscellaneous manufacturing	—	337	1,069	1,244	—	669	744	1,026	—	412	236
Transportation, commun. and pub. utils.	2,561	3,251	2,872	2,781	312	635	654	766	189	268	193
Railroads and railway express	1,482	1,444	1,159	1,083	160	297	194	228	33	31	14
Trucking and warehousing	204	377	489	378	70	124	183	188	30	30	17
Other transportation	119	286	191	272	13	44	44	91	61	50	47
Communications	212	465	369	444	25	86	90	117	30	60	32
Electric, gas, water and sanitary svcs.	544	679	664	604	44	84	143	142	35	97	83
Wholesale and retail trade	5,046	7,571	8,821	10,125	938	1,505	2,208	2,766	496	658	783
Wholesale trade	489	923	1,022	1,320	108	209	398	503	47	53	78
Food and dairy products stores	955	1,251	1,301	1,529	182	270	382	390	123	170	179
Eating and drinking places	758	1,182	1,608	2,345	143	255	369	590	75	113	115
Other retail trade	2,844	4,215	4,890	4,931	505	771	1,059	1,283	251	322	411
Finance, insurance and real estate	[illegible]	1,198	2,190	3,104	88	148	284	369	43	75	112
Services	6,513	8,941	11,025	13,551	995	1,262	1,971	2,494	584	769	1,146
Lodging places and other pers. svcs.	1,205	1,523	1,588	1,523	176	213	332	333	110	142	255
Business and repair services	633	865	965	907	130	234	245	231	60	112	104
Entertainment and recreation services	247	293	230	426	36	68	45	60	41	40	86
Private households	1,388	1,013	1,199	602	294	212	330	189	149	133	192
Professional services	3,040	5,247	7,043	10,093	359	535	1,019	1,681	224	342	509
Total government	783	5,329	3,248	3,094	147	230	243	399	170	179	199
Public administration	783	1,417	2,509	2,894	147	226	226	388	136	162	166
Federal military	0	3,912	739	200	0	4	17	11	34	17	33
INDUSTRY NOT REPORTED (DISTRIBUTED)	772	540	1,769	3,454	202	229	653	1,021	49	45	80

INDUSTRY	Cheboygan, Michigan				Chippewa, Michigan				Clare, Michigan		
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960
Total employment	3,596	3,901	4,155	5,054	8,564	9,631	10,431	10,713	2,672	3,407	3,653
Agriculture, agric. svcs., for. and fish.	1,490	912	352	175	1,623	1,263	561	162	1,206	906	333
Agriculture and agricultural services	1,439	883	327	158	1,516	1,159	492	147	1,203	905	333
Forestry and fisheries	51	29	25	17	107	104	69	15	3	1	0
Mining	3	6	6	26	7	92	265	206	230	214	104
Contract construction	232	359	486	434	356	648	1,201	731	164	259	297
Manufacturing	420	441	678	1,188	1,840	2,203	935	464	94	608	1,129
Food and kindred products	16	30	42	16	109	104	168	85	18	46	94
Textile mill products	1	2	0	5	70	55	0	0	0	2	0
Apparel and other fabr. textile prods.	97	37	8	73	2	2	0	0	0	1	0
Lumber, wood products and furniture	40	87	135	157	461	478	295	175	12	64	73
Printing, publishing and allied inds.	21	31	61	45	50	74	111	64	17	20	56
Chemicals and allied products	1	0	0	0	410	507	289	0	2	50	191
Machinery, all	14	164	194	231	14	22	10	22	8	128	108
Machinery except electrical	—	104	186	186	—	18	5	9	—	114	54
Electrical mchy., equip. and supplies	—	0	8	45	—	4	5	13	—	14	54
Motor vehicles and motor vehicle equip.	9	58	23	78	4	11	0	17	27	249	15
Transport. equip. except motor vehicles	8	16	3	6	8	7	9	11	1	1	489
Other and miscellaneous manufacturing	213	76	212	577	712	943	53	90	9	47	103
Paper and allied products	—	0	54	469	—	0	0	6	—	0	15
Petroleum refining and related inds.	—	0	0	0	—	0	0	0	—	8	5
Primary metals industries	—	6	53	67	—	9	5	25	—	2	0
Fabricated and not specified metals	—	8	32	9	—	9	5	16	—	10	38
Miscellaneous manufacturing	—	62	53	32	—	925	43	43	—	27	45
Transportation, commun. and pub. utils.	192	302	232	313	714	1,051	761	666	103	161	178
Railroads and railway express	54	61	46	13	102	145	89	72	33	42	14
Trucking and warehousing	29	23	40	50	110	48	48	60	20	20	16
Other transportation	70	116	53	106	315	504	307	234	21	23	39
Communications	15	33	44	36	59	153	157	133	19	42	47
Electric, gas, water and sanitary svcs.	24	69	49	108	128	201	160	167	10	34	62
Wholesale and retail trade	537	737	990	1,095	1,227	1,762	1,781	2,130	391	641	761
Wholesale trade	43	75	114	60	180	274	204	166	31	50	66
Food and dairy products stores	128	156	132	91	258	365	279	330	92	114	105
Eating and drinking places	94	152	264	291	191	265	318	489	83	142	185
Other retail trade	272	354	460	653	598	858	980	1,145	185	335	405
Finance, insurance and real estate	44	61	132	181	130	165	209	234	27	46	68
Services	554	781	910	1,255	1,266	1,860	2,019	2,538	380	481	639
Lodging places and other pers. svcs.	140	288	266	251	293	361	452	418	80	129	157
Business and repair services	73	80	78	61	147	240	155	99	49	78	37
Entertainment and recreation services	29	32	30	7	35	83	67	96	22	44	37
Private households	110	68	154	101	305	154	310	114	95	47	121
Professional services	202	313	382	835	486	1,022	1,035	1,811	134	183	307
Total government	124	302	347	387	1,301	587	2,699	3,582	77	91	124
Public administration	124	163	171	261	594	371	656	819	77	91	124
Federal military	0	139	176	126	707	216	2,043	2,763	0	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	44	79	112	249	109	117	248	376	32	48	91

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Clinton, Michigan				Crawford, Michigan				Delta, Michigan			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	8,781	10,816	13,009	17,950	906	1,185	1,632	2,105	8,753	10,246	10,578	11,557
Agriculture, agric. svcs., for. and fish.	4,121	2,883	1,928	1,197	104	99	28	16	1,503	1,603	715	321
Agriculture and agricultural services	4,119	2,881	1,923	1,197	94	70	9	7	1,374	1,383	656	271
Forestry and fisheries	2	2	5	0	10	29	19	9	129	220	59	50
Mining	14	16	0	18	2	29	4	20	8	8	16	5
Contract construction	347	563	860	1,348	103	115	117	160	343	465	530	717
Manufacturing	1,438	3,393	4,283	5,588	141	219	431	471	2,188	2,552	2,985	3,091
Food and kindred products	247	297	346	180	7	16	8	4	117	155	131	27
Textile mill products	2	4	12	0	0	1	0	0	5	4	9	5
Apparel and other fabr. textile prods.	3	7	14	19	0	1	0	0	3	93	[illegible]	0
Lumber, wood products and furniture	56	81	75	72	99	117	142	95	1,445	1,248	618	426
Printing, publishing and allied inds.	70	82	127	264	5	6	21	3	63	77	182	180
Chemicals and allied products	18	28	17	57	0	4	0	0	88	11	8	22
Machinery, all	66	582	923	693	1	7	8	19	33	292	1,219	1,235
Machinery except electrical	---	477	817	609	---	6	4	19	---	222	1,062	958
Electrical mchy., equip. and supplies	---	105	106	84	---	1	4	0	---	70	157	277
Motor vehicles and motor vehicle equip.	818	1,921	2,338	3,640	5	10	8	20	5	16	7	128
Transport. equip. except motor vehicles	9	10	23	8	0	0	0	0	3	7	4	16
Other and miscellaneous manufacturing	149	381	408	655	24	57	244	330	426	649	767	1,052
Paper and allied products	---	6	2	6	---	0	0	4	---	439	525	870
Petroleum refining and related inds.	---	20	12	0	---	0	0	0	---	0	0	0
Primary metals industries	---	170	182	201	---	0	0	0	---	11	4	21
Fabricated and not specified metals	---	103	92	230	---	0	4	0	---	96	101	22
Miscellaneous manufacturing	---	82	120	218	---	57	240	326	---	101	137	139
Transportation, commun. and pub. utils.	[illegible]	415	492	669	45	66	65	83	1,106	1,457	1,261	1,227
Railroads and railway express	[illegible]	60	48	37	23	30	31	9	718	886	610	420
Trucking and warehousing	37	145	143	146	10	6	4	8	102	175	277	295
Other transportation	21	40	60	106	3	13	9	5	135	196	158	201
Communications	41	97	134	173	2	11	13	46	60	101	100	155
Electric, gas, water and sanitary svcs.	48	73	107	207	7	6	8	15	91	99	116	156
Wholesale and retail trade	1,193	1,535	2,278	3,398	182	241	393	439	1,645	2,034	2,217	2,598
Wholesale trade	202	242	349	676	5	21	25	40	229	327	387	334
Food and dairy products stores	210	265	317	421	44	44	63	86	368	378	339	422
Eating and drinking places	156	233	368	562	47	57	96	87	251	337	426	450
Other retail trade	625	795	1,244	1,739	86	119	209	226	797	992	1,065	1,392
Finance, insurance and real estate	97	180	358	730	9	21	44	51	160	206	320	423
Services	1,177	1,528	2,316	3,735	268	298	429	641	1,485	1,458	1,950	2,645
Lodging places and other pers. svcs.	195	210	259	348	103	107	116	181	305	279	358	414
Business and repair services	150	247	212	285	28	27	18	41	158	257	192	169
Entertainment and recreation services	34	55	74	53	12	18	22	36	44	72	89	[illegible]
Private households	348	256	322	214	47	31	66	22	387	122	263	[illegible]
Professional services	450	760	1,449	2,835	78	115	207	361	591	728	1,048	1,808
Total government	185	303	494	1,267	52	97	121	224	315	463	584	530
Public administration	185	297	494	1,219	52	94	121	212	315	436	525	530
Federal military	0	6	0	48	0	3	0	12	0	27	59	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	110	174	560	1,044	19	31	50	131	192	168	92	634

INDUSTRY	Dickinson, Michigan				Eaton, Michigan				Emmet, Michigan			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	6,374	7,597	7,695	7,821	11,426	14,537	18,075	26,708	4,673	5,395	5,183	6,415
Agriculture, agric. svcs., for. and fish.	502	539	235	165	[illegible]	2,972	1,803	940	1,319	882	375	217
Agriculture and agricultural services	495	535	217	136	[illegible]	2,968	1,803	927	1,295	858	362	205
Forestry and fisheries	7	4	18	29	[illegible]	4	0	13	24	24	13	12
Mining	402	66	164	239	7	7	52	99	3	3	0	7
Contract construction	215	356	585	591	491	719	1,142	1,699	296	423	474	579
Manufacturing	2,096	2,979	2,130	1,692	2,782	5,024	6,215	9,106	689	954	722	976
Food and kindred products	89	88	193	40	196	377	496	415	66	90	99	40
Textile mill products	1	9	0	11	298	245	75	13	0	30	0	0
Apparel and other fabr. textile prods.	0	0	92	5	10	3	12	34	4	3	0	17
Lumber, wood products and furniture	442	1,144	283	608	305	334	204	200	171	164	123	141
Printing, publishing and allied inds.	77	81	158	194	101	148	205	335	53	57	48	74
Chemicals and allied products	35	38	336	21	13	20	44	37	1	16	0	5
Machinery, all	15	71	253	297	268	726	900	993	7	27	36	71
Machinery except electrical	---	62	215	283	---	329	587	852	---	20	23	33
Electrical mchy., equip. and supplies	---	9	38	14	---	397	313	141	---	7	13	38
Motor vehicles and motor vehicle equip.	1,318	894	0	17	1,171	2,293	2,873	4,934	4	89	49	206
Transport. equip. except motor vehicles	22	7	0	0	10	10	0	30	7	17	0	7
Other and miscellaneous manufacturing	97	647	815	499	410	868	1,406	2,115	376	461	367	415
Paper and allied products	---	120	238	87	---	8	88	71	---	0	21	22
Petroleum refining and related inds.	---	0	0	0	---	8	5	15	---	0	0	0
Primary metals industries	---	54	126	307	---	362	625	775	---	11	15	33
Fabricated and not specified metals	---	10	7	25	---	221	356	425	---	32	56	96
Miscellaneous manufacturing	---	463	444	80	---	269	332	829	---	418	275	264
Transportation, commun. and pub. utils.	474	653	749	706	432	656	893	1,007	264	337	337	354
Railroads and railway express	235	277	191	66	142	133	162	96	63	61	41	16
Trucking and warehousing	56	78	129	215	116	176	327	282	55	39	53	43
Other transportation	25	59	59	50	41	75	56	148	32	72	41	55
Communications	43	93	158	178	55	150	190	234	55	110	133	160
Electric, gas, water and sanitary svcs.	115	146	212	197	78	122	158	247	59	55	69	78
Wholesale and retail trade	1,232	1,382	1,639	1,937	1,514	2,262	3,085	4,844	833	1,208	1,470	1,663
Wholesale trade	161	180	280	401	219	308	386	812	106	157	201	291
Food and dairy products stores	295	266	263	184	299	429	457	619	138	172	235	229
Eating and drinking places	160	236	283	437	163	306	413	735	117	182	264	252
Other retail trade	616	700	813	915	833	1,219	1,829	2,678	472	697	770	891
Finance, insurance and real estate	90	100	142	169	178	309	555	1,269	99	110	124	159
Services	1,120	1,213	1,688	1,999	1,670	2,098	3,538	6,046	1,037	1,279	1,487	2,114
Lodging places and other pers. svcs.	211	196	234	260	238	270	316	591	216	298	226	378
Business and repair services	114	144	127	202	226	319	344	572	108	143	62	130
Entertainment and recreation services	61	54	37	39	38	91	100	124	28	55	29	53
Private households	205	76	129	66	465	311	540	278	249	196	300	148
Professional services	529	743	1,161	1,432	703	1,107	2,238	4,481	436	587	870	1,405
Total government	243	309	363	323	339	490	792	1,698	133	199	134	347
Public administration	243	304	351	323	339	480	764	1,656	133	191	185	291
Federal military	0	5	12	0	0	10	28	42	0	8	9	56
INDUSTRY NOT REPORTED (DISTRIBUTED)	74	72	241	401	246	252	380	1,135	72	77	110	755

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Genesee, Michigan				Gladwin, Michigan				Gogebic, Michigan			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	78,270	108,602	132,467	161,219	2,752	3,017	3,319	4,157	7,986	8,832	7,303	6,527
Agriculture, agric. svcs., for. and fish.	3,981	2,613	1,774	951	1,549	1,262	604	230	455	396	160	187
Agriculture and agricultural services	3,969	2,607	1,766	923	1,547	1,200	595	230	399	344	125	110
Forestry and fisheries	12	6	8	28	2	2	9	0	56	52	35	77
Mining	54	77	46	120	300	122	51	0	2,263	2,517	2,013	1,054
Contract construction	2,470	3,881	4,736	6,184	157	240	302	305	287	310	293	251
Manufacturing	41,948	61,310	69,121	74,281	79	393	892	1,666	1,258	1,640	1,143	1,176
Food and kindred products	961	1,003	1,582	832	14	13	33	7	97	127	175	53
Textile mill products	90	216	288	200	0	1	0	0	4	3	4	0
Apparel and other fabr. textile prods.	33	70	104	111	0	1	0	0	3	19	13	43
Lumber, wood products and furniture	159	238	124	154	5	12	51	54	1,016	970	546	558
Printing, publishing and allied inds.	743	1,128	1,834	1,394	11	11	36	25	86	98	113	82
Chemicals and allied products	302	456	582	803	8	263	489	460	7	3	0	6
Machinery, all	1,622	826	1,301	2,939	4	12	42	335	6	18	66	91
Machinery except electrical	---	713	761	1,315	---	11	38	301	---	17	10	24
Electrical mchy., equip. and supplies	---	113	540	1,624	---	1	4	34	---	1	56	67
Motor vehicles and motor vehicle equip.	36,767	55,872	56,455	62,859	20	65	38	185	6	222	10	0
Transport. equip. except motor vehicles	14	265	261	193	1	0	34	51	2	5	103	141
Other and miscellaneous manufacturing	1,257	1,236	6,590	4,796	16	15	169	549	31	175	113	202
Paper and allied products	---	41	288	327	---	0	5	19	---	0	5	7
Petroleum refining and related inds.	---	14	31	7	---	0	5	216	---	0	0	0
Primary metals industries	---	324	312	304	---	2	23	44	---	6	0	47
Fabricated and not specified metals	---	351	5,228	2,866	---	2	4	54	---	13	8	21
Miscellaneous manufacturing	---	506	731	1,292	---	11	132	216	---	156	100	127
Transportation, commun. and pub. utils.	2,845	4,444	5,457	5,900	55	75	42	107	465	556	358	395
Railroads and railway express	490	618	687	492	2	1	0	4	216	240	71	85
Trucking and warehousing	934	1,315	1,933	1,853	17	17	12	26	38	35	32	43
Other transportation	322	698	633	772	16	23	22	30	24	83	66	75
Communications	388	973	1,244	1,570	8	17	4	0	69	96	73	47
Electric, gas, water and sanitary svcs.	711	840	960	1,213	12	17	4	47	118	102	116	145
Wholesale and retail trade	12,387	17,820	22,345	29,029	290	473	622	693	1,432	1,559	1,469	1,476
Wholesale trade	1,274	2,150	3,221	5,268	41	50	67	17	146	177	185	202
Food and dairy products stores	2,531	3,167	3,563	3,885	66	123	111	157	357	360	234	272
Eating and drinking places	1,779	2,862	3,270	4,759	42	94	124	113	289	298	292	325
Other retail trade	6,803	9,641	12,291	15,117	141	206	320	406	640	724	758	677
Finance, insurance and real estate	1,601	2,381	3,520	4,953	26	27	59	87	111	121	131	144
Services	11,469	13,888	22,445	35,317	336	406	610	902	1,369	1,351	1,379	1,521
Lodging places and other pers. svcs.	2,181	2,564	2,876	3,690	53	83	70	147	243	264	218	230
Business and repair services	1,120	1,613	2,175	2,986	58	79	78	78	161	184	166	80
Entertainment and recreation services	661	882	681	1,023	14	22	5	26	64	59	31	46
Private households	2,925	1,974	3,066	1,693	66	43	128	116	189	106	110	76
Professional services	4,582	6,855	13,647	25,925	145	179	329	535	712	738	854	1,089
Total government	1,515	2,188	3,023	4,484	60	79	127	167	346	382	357	323
Public administration	1,515	2,111	2,962	4,322	60	77	127	167	346	368	350	318
Federal military	0	77	61	162	0	2	0	0	0	14	7	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	807	1,479	4,042	8,728	46	37	53	286	79	[illegible]	181	387

INDUSTRY	Grand Traverse, Michigan				Gratiot, Michigan				Hillsdale, Michigan			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	6,877	8,939	10,315	14,165	9,927	10,993	12,556	13,916	9,886	10,865	12,280	13,899
Agriculture, agric. svcs., for. and fish.	1,808	1,307	734	428	4,474	3,322	1,678	788	4,513	3,319	1,930	1,020
Agriculture and agricultural services	1,786	1,300	717	424	4,474	3,322	1,678	788	4,510	3,311	1,918	1,020
Forestry and fisheries	22	7	17	4	0	0	0	0	3	8	12	0
Mining	4	13	13	25	108	60	46	49	9	4	144	132
Contract construction	382	540	595	857	368	483	548	705	442	504	636	623
Manufacturing	799	1,496	1,968	2,474	1,209	2,367	3,993	4,430	1,628	2,601	4,054	5,100
Food and kindred products	245	308	488	503	287	271	172	90	267	323	401	288
Textile mill products	1	1	4	5	0	1	0	0	11	7	0	0
Apparel and other fabr. textile prods.	49	38	52	61	1	2	0	6	[illegible]	80	77	40
Lumber, wood products and furniture	198	96	45	70	43	149	43	49	[illegible]	139	119	243
Printing, publishing and allied inds.	61	104	151	260	55	89	93	186	[illegible]	98	156	154
Chemicals and allied products	10	12	24	12	98	421	532	548	2	8	13	15
Machinery, all	67	215	351	649	34	161	709	294	213	437	1,090	1,516
Machinery except electrical	---	208	330	429	---	138	320	221	---	350	766	1,381
Electrical mchy., equip. and supplies	---	7	21	220	---	23	389	73	---	87	324	135
Motor vehicles and motor vehicle equip.	31	371	66	52	208	802	571	1,552	128	710	625	1,005
Transport. equip. except motor vehicles	6	56	283	179	170	104	664	480	2	298	402	54
Other and miscellaneous manufacturing	131	295	504	683	313	367	1,209	1,225	482	501	1,171	1,785
Paper and allied products	---	0	2	3	---	0	0	89	---	10	45	71
Petroleum refining and related inds.	---	0	0	6	---	238	482	283	---	0	0	9
Primary metals industries	---	45	108	33	---	29	53	61	---	87	251	468
Fabricated and not specified metals	---	28	29	219	---	27	571	369	---	120	514	708
Miscellaneous manufacturing	---	222	365	422	---	73	103	423	---	284	361	529
Transportation, commun. and pub. utils.	383	573	731	1,066	430	558	743	740	388	560	528	619
Railroads and railway express	86	82	40	54	60	68	46	50	115	143	116	93
Trucking and warehousing	48	65	95	155	86	129	266	223	116	158	243	228
Other transportation	44	78	82	142	16	42	41	120	11	37	41	73
Communications	91	192	196	436	69	125	183	189	73	139	72	98
Electric, gas, water and sanitary svcs.	114	156	318	279	199	194	207	158	73	83	56	127
Wholesale and retail trade	1,374	1,902	2,259	3,498	1,492	2,017	2,339	2,888	1,215	1,780	2,165	2,578
Wholesale trade	221	278	367	602	265	365	456	379	190	240	257	401
Food and dairy products stores	226	272	258	394	258	334	281	328	241	313	281	436
Eating and drinking places	162	260	344	569	160	219	319	627	141	240	294	453
Other retail trade	765	1,092	1,290	1,933	809	1,099	1,283	1,554	643	987	1,333	1,288
Finance, insurance and real estate	156	207	339	610	133	186	285	439	121	157	169	283
Services	1,767	2,518	3,134	4,549	1,491	1,716	2,615	3,452	1,373	1,667	2,312	3,151
Lodging places and other pers. svcs.	329	415	413	536	221	257	267	261	218	242	242	295
Business and repair services	162	260	229	240	195	283	225	173	169	248	236	240
Entertainment and recreation services	59	74	63	85	59	74	51	78	42	79	59	53
Private households	347	185	278	161	360	250	427	320	354	264	369	326
Professional services	870	1,584	2,151	3,527	656	852	1,645	2,620	590	834	1,406	2,237
Total government	204	383	542	658	222	284	309	425	197	273	342	393
Public administration	204	312	400	559	222	279	305	415	197	263	338	388
Federal military	0	71	142	99	0	5	4	10	0	10	4	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	77	239	198	755	186	112	188	637	186	238	460	722

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Houghton, Michigan				Huron, Michigan				Ingham, Michigan			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	11,429	11,416	10,387	9,639	10,643	11,029	10,379	11,217	45,722	65,791	79,354	107,148
Agriculture, agric. svcs., for. and fish.	1,467	1,403	545	214	6,359	4,944	3,080	1,786	3,441	2,923	2,130	1,756
Agriculture and agricultural services	1,400	1,297	485	184	6,197	4,842	3,011	1,786	3,423	2,878	2,098	1,740
Forestry and fisheries	67	106	60	30	162	102	69	0	18	45	32	16
Mining	2,754	1,510	1,635	542	35	45	56	22	41	38	76	127
Contract construction	365	570	760	565	376	615	494	542	2,059	3,800	4,973	5,671
Manufacturing	1,347	2,048	1,263	858	728	1,434	1,867	3,200	14,851	20,822	20,248	22,922
Food and kindred products	351	316	339	121	523	690	377	501	675	673	1,172	676
Textile mill products	4	5	0	0	6	8	5	0	35	36	7	24
Apparel and other fabr. textile prods.	4	3	5	0	3	3	8	344	13	24	29	61
Lumber, wood products and furniture	463	906	343	276	22	68	66	101	179	129	115	157
Printing, publishing and allied inds.	110	102	190	126	42	76	125	127	636	948	1,288	1,843
Chemicals and allied products	55	76	57	20	5	9	351	130	120	174	262	157
Machinery, all	44	18	21	147	15	70	228	307	691	988	1,581	2,260
Machinery except electrical	—	12	17	84	—	62	212	296	—	901	1,425	2,054
Electrical mchy., equip. and supplies	—	6	4	63	—	8	16	11	—	87	156	206
Motor vehicles and motor vehicle equip.	16	39	14	5	26	168	184	417	10,604	15,410	12,631	14,520
Transport. equip. except motor vehicles	14	10	16	0	1	6	51	105	74	85	47	81
Other and miscellaneous manufacturing	286	573	278	163	85	336	472	1,168	1,824	2,355	3,116	3,143
Paper and allied products	—	0	0	31	—	0	0	101	—	11	62	47
Petroleum refining and related inds.	—	0	0	0	—	0	0	0	—	21	28	34
Primary metals industries	—	508	188	42	—	19	33	159	—	1,239	1,425	1,248
Fabricated and not specified metals	—	22	4	19	—	178	296	744	—	707	931	826
Miscellaneous manufacturing	—	43	86	71	—	139	143	164	—	377	670	988
Transportation, commun. and pub. utils.	547	754	603	567	387	456	446	424	2,132	3,312	3,674	3,907
Railroads and railway express	216	208	87	47	61	79	57	20	268	357	340	269
Trucking and warehousing	65	80	120	55	82	98	129	124	555	875	901	869
Other transportation	53	129	80	76	116	70	36	59	208	398	330	557
Communications	83	145	130	139	45	94	100	70	351	749	981	1,070
Electric, gas, water and sanitary svcs.	130	192	186	256	83	115	124	151	750	933	1,122	1,142
Wholesale and retail trade	2,225	2,331	2,033	2,221	1,275	1,726	1,990	2,185	8,505	13,167	14,968	20,506
Wholesale trade	267	306	196	195	301	346	336	269	1,003	1,738	2,383	3,065
Food and dairy products stores	617	547	410	369	201	274	277	328	1,472	2,081	1,934	2,239
Eating and drinking places	303	424	410	548	112	225	250	510	1,295	2,115	2,169	4,245
Other retail trade	1,038	1,054	1,017	1,109	661	881	1,127	1,078	4,735	7,233	8,482	10,957
Finance, insurance and real estate	247	225	261	293	101	134	206	303	1,733	2,596	3,525	4,922
Services	2,146	2,090	2,700	3,814	1,186	1,463	1,846	2,240	8,962	14,292	23,509	38,577
Lodging places and other pers. svcs.	342	321	288	228	221	275	313	263	1,617	2,027	2,530	3,032
Business and repair services	189	273	180	217	157	274	186	187	845	1,421	1,690	2,562
Entertainment and recreation services	55	57	57	81	35	78	35	53	365	527	463	738
Private households	480	194	308	159	298	191	209	203	1,866	928	1,905	1,242
Professional services	1,080	1,245	1,867	3,129	475	645	1,101	1,534	4,269	9,389	16,921	31,003
Total government	331	485	587	565	196	202	394	515	3,998	4,841	6,251	8,760
Public administration	292	439	441	445	184	190	296	311	3,998	4,665	6,119	8,506
Federal military	39	46	146	120	12	12	98	204	0	176	132	254
INDUSTRY NOT REPORTED (DISTRIBUTED)	188	109	317	381	230	288	141	538	429	1,760	2,876	5,916

INDUSTRY	Ionia, Michigan				Iosco, Michigan				Iron, Michigan			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	10,384	12,890	13,710	15,610	2,401	3,623	5,561	8,831	4,214	5,479	5,040	3,998
Agriculture, agric. svcs., for. and fish.	3,980	2,857	1,723	1,146	930	746	331	179	450	610	149	106
Agriculture and agricultural services	3,977	2,857	1,723	1,135	841	711	310	165	437	590	136	82
Forestry and fisheries	3	0	0	11	89	35	21	14	13	20	13	24
Mining	8	13	4	0	10	79	85	79	1,103	1,892	1,801	533
Contract construction	391	513	546	768	153	315	469	539	171	242	332	244
Manufacturing	2,557	4,446	5,498	6,218	267	706	794	812	540	417	282	379
Food and kindred products	289	379	323	334	8	22	24	21	67	38	92	30
Textile mill products	189	38	53	44	0	1	0	0	0	2	0	0
Apparel and other fabr. textile prods.	117	147	247	380	0	1	0	6	0	0	0	0
Lumber, wood products and furniture	482	245	139	148	18	104	153	98	416	262	111	175
Printing, publishing and allied inds.	71	113	154	127	9	25	61	43	28	27	13	45
Chemicals and allied products	6	9	19	51	0	5	0	0	2	0	18	0
Machinery, all	379	1,382	945	1,506	6	17	54	114	8	5	15	45
Machinery except electrical	—	1,352	449	1,352	—	8	50	114	—	5	15	29
Electrical mchy., equip. and supplies	—	30	496	154	—	9	4	0	—	0	0	16
Motor vehicles and motor vehicle equip.	656	1,476	2,682	2,273	33	180	28	167	4	4	0	0
Transport. equip. except motor vehicles	18	10	20	31	2	0	103	51	1	0	0	0
Other and miscellaneous manufacturing	350	647	916	1,324	191	351	371	312	14	79	33	84
Paper and allied products	—	15	20	0	—	0	0	0	—	0	0	0
Petroleum refining and related inds.	—	6	5	0	—	0	0	0	—	0	0	0
Primary metals industries	—	167	377	389	—	1	35	20	—	2	0	13
Fabricated and not specified metals	—	260	376	627	—	48	66	22	—	4	0	32
Miscellaneous manufacturing	—	199	138	308	—	302	270	270	—	73	33	39
Transportation, commun. and pub. utils.	379	501	444	531	203	277	313	352	177	257	201	241
Railroads and railway express	113	103	48	59	124	86	78	100	72	99	58	40
Trucking and warehousing	90	120	112	118	24	25	65	81	18	22	28	22
Other transportation	24	47	16	100	3	13	35	48	19	27	30	60
Communications	68	111	108	123	16	37	46	28	28	63	49	25
Electric, gas, water and sanitary svcs.	84	120	160	131	36	116	89	95	40	46	36	94
Wholesale and retail trade	1,405	1,907	2,165	2,427	325	686	972	1,635	754	917	962	940
Wholesale trade	192	240	263	254	28	69	66	118	74	81	77	135
Food and dairy products stores	277	325	303	346	77	133	160	257	192	216	207	209
Eating and drinking places	187	300	354	574	61	172	201	318	132	173	169	150
Other retail trade	749	1,042	1,245	1,253	159	312	545	942	356	447	509	446
Finance, insurance and real estate	146	190	282	359	19	51	105	230	57	72	114	114
Services	1,705	1,917	2,415	3,261	378	588	1,049	1,441	768	824	933	1,146
Lodging places and other pers. svcs.	279	251	224	325	104	188	267	277	137	157	171	198
Business and repair services	212	303	193	292	36	76	84	67	100	168	94	73
Entertainment and recreation services	59	93	98	118	19	38	33	17	31	54	51	16
Private households	435	284	418	309	67	63	128	133	116	77	56	47
Professional services	720	986	1,482	2,217	152	223	537	947	384	368	563	812
Total government	413	546	633	900	116	175	1,443	3,564	194	248	264	295
Public administration	413	536	618	894	103	115	264	434	194	241	264	295
Federal military	6	10	15	6	13	60	1,179	3,130	0	7	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	229	145	418	955	71	90	158	421	33	149	36	210

INDUSTRY	Isabella, Michigan				Jackson, Michigan				Kalamazoo, Michigan			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	8,381	8,781	11,649	15,907	30,192	38,304	45,844	52,722	35,637	49,282	62,818	79,948
Agriculture, agric. svcs., for. and fish.	3,734	2,514	1,355	910	3,554	2,532	1,739	1,117	3,163	2,271	1,887	1,536
Agriculture and agricultural services	3,733	2,513	1,355	898	3,549	2,526	1,735	1,117	3,154	2,259	1,867	1,532
Forestry and fisheries	1	1	0	12	5	6	4	0	9	12	20	4
Mining	677	634	331	195	13	27	142	614	30	35	21	48
Contract construction	324	502	690	775	1,085	1,677	2,033	2,265	1,719	3,158	3,609	3,532
Manufacturing	792	1,251	2,291	2,399	9,627	13,833	16,847	18,787	14,569	19,733	24,855	26,578
Food and kindred products	206	193	262	154	508	553	641	392	692	919	1,598	1,175
Textile mill products	1	1	0	0	71	104	24	31	15	34	8	19
Apparel and other fabr. textile prods.	0	1	16	6	636	649	506	259	270	388	310	218
Lumber, wood products and furniture	33	32	129	98	527	178	117	183	146	183	993	747
Printing, publishing and allied inds.	67	75	100	185	296	408	668	799	656	905	1,600	1,461
Chemicals and allied products	53	239	613	460	51	76	86	76	1,033	2,250	3,630	4,454
Machinery, all	26	98	126	244	1,295	2,597	3,142	6,247	1,005	1,838	2,402	3,373
Machinery except electrical	---	97	100	200	---	1,653	2,132	5,749	---	1,541	2,096	3,009
Electrical mchy., equip. and supplies	---	1	26	44	---	944	1,010	498	---	297	306	364
Motor vehicles and motor vehicle equip.	109	406	60	333	2,854	5,288	5,279	3,797	952	1,158	1,816	3,050
Transport. equip. except motor vehicles	4	0	236	90	146	209	725	435	15	140	933	310
Other and miscellaneous manufacturing	293	206	749	829	3,243	3,771	5,659	6,568	9,785	11,918	11,565	11,771
Paper and allied products	---	0	0	9	---	25	70	84	---	7,995	8,023	6,378
Petroleum refining and related inds.	---	105	100	313	---	45	112	53	---	65	102	120
Primary metals industries	---	10	0	62	---	459	845	1,243	---	555	360	310
Fabricated and not specified metals	---	66	603	256	---	1,281	1,888	1,899	---	1,896	979	2,409
Miscellaneous manufacturing	---	25	46	189	---	1,961	2,744	3,289	---	1,407	2,101	2,554
Transportation, commun. and pub. utils.	247	307	396	633	3,664	4,229	4,385	4,059	2,045	2,860	2,737	3,072
Railroads and railway express	41	27	20	35	1,779	1,551	1,032	690	406	461	245	311
Trucking and warehousing	65	87	118	226	296	498	591	551	570	758	775	875
Other transportation	46	59	73	72	131	226	139	246	157	384	285	473
Communications	43	70	92	159	239	426	570	581	275	540	688	743
Electric, gas, water and sanitary svcs.	52	64	93	141	1,219	1,528	2,053	1,991	637	717	744	670
Wholesale and retail trade	1,054	1,417	2,021	3,066	5,339	7,407	8,625	10,240	5,770	9,133	11,359	15,766
Wholesale trade	177	219	317	315	625	1,149	1,432	1,522	811	1,832	1,967	2,581
Food and dairy products stores	173	237	290	335	1,005	1,209	1,240	1,239	980	1,306	1,627	2,151
Eating and drinking places	172	233	303	786	736	1,181	1,421	2,100	720	1,253	1,572	2,798
Other retail trade	532	728	1,111	1,630	2,973	3,868	4,532	5,379	3,259	4,742	6,193	8,236
Finance, insurance and real estate	109	139	246	490	772	856	1,303	1,575	834	1,226	2,071	3,175
Services	1,290	1,805	3,978	7,043	4,992	6,067	8,869	11,775	6,647	9,574	14,631	23,902
Lodging places and other pers. svcs.	157	147	245	450	1,025	1,167	1,103	1,251	1,172	1,288	1,651	1,971
Business and repair services	158	263	196	276	631	902	972	991	710	1,093	1,271	1,801
Entertainment and recreation services	41	61	47	84	231	281	233	407	218	383	322	501
Private households	351	187	539	279	1,198	850	969	629	1,362	971	1,454	977
Professional services	583	1,147	2,951	5,954	1,907	2,867	5,592	8,497	3,185	5,839	9,933	18,652
Total government	154	192	341	396	1,146	1,676	1,901	2,290	860	1,292	1,648	2,339
Public administration	154	188	316	368	1,146	1,637	1,855	2,243	844	1,187	1,542	2,297
Federal military	0	4	25	28	0	39	46	47	16	105	106	42
INDUSTRY NOT REPORTED (DISTRIBUTED)	141	174	221	1,047	555	600	1,539	2,199	857	591	2,189	5,670

INDUSTRY	Kalkaska, Michigan				Kent, Michigan				Keweenaw, Michigan			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	1,355	1,299	1,307	1,423	85,666	114,058	132,343	158,589	611	733	727	722
Agriculture, agric. svcs., for. and fish.	775	513	165	52	6,079	4,342	2,908	2,280	66	43	33	14
Agriculture and agricultural services	770	510	161	44	6,061	4,313	2,863	2,256	37	19	4	9
Forestry and fisheries	5	3	4	8	18	29	45	24	29	24	29	5
Mining	0	2	0	6	743	253	296	163	269	167	268	8
Contract construction	70	114	133	190	3,640	6,044	6,951	7,589	33	40	47	26
Manufacturing	150	134	392	384	30,904	45,495	49,128	50,202	47	84	54	105
Food and kindred products	4	20	28	19	2,134	2,552	3,542	2,277	7	9	8	15
Textile mill products	0	1	0	0	1,200	856	442	683	0	0	0	0
Apparel and other fabr. textile prods.	0	0	0	4	211	416	795	1,061	0	0	0	0
Lumber, wood products and furniture	128	40	99	42	7,889	9,086	8,319	8,048	24	58	28	55
Printing, publishing and allied inds.	5	9	16	10	1,817	2,505	3,166	3,632	2	1	4	0
Chemicals and allied products	0	0	0	0	415	582	833	1,589	9	7	0	0
Machinery, all	1	10	59	95	4,465	9,721	9,261	9,976	0	2	5	13
Machinery except electrical	---	9	54	71	---	8,534	7,472	6,377	---	2	0	7
Electrical mchy., equip. and supplies	---	1	5	24	---	1,187	1,789	3,599	---	0	5	6
Motor vehicles and motor vehicle equip.	3	17	12	32	3,885	6,457	5,738	5,071	5	3	0	0
Transport. equip. except motor vehicles	0	4	4	17	132	943	193	699	0	1	0	6
Other and miscellaneous manufacturing	9	33	174	165	8,756	12,377	16,839	17,166	0	3	9	16
Paper and allied products	---	0	0	0	---	1,314	1,328	1,396	---	0	0	0
Petroleum refining and related inds.	---	0	0	0	---	176	98	63	---	0	0	0
Primary metals industries	---	7	0	11	---	1,566	2,031	2,637	---	1	0	16
Fabricated and not specified metals	---	4	136	41	---	6,080	6,968	7,740	---	1	0	0
Miscellaneous manufacturing	---	22	38	113	---	3,241	6,414	5,330	---	1	9	0
Transportation, commun. and pub. utils.	37	67	50	42	6,188	8,339	8,443	8,542	5	8	29	18
Railroads and railway express	14	25	12	6	2,222	2,457	1,759	1,259	2	2	0	0
Trucking and warehousing	4	21	5	5	1,391	2,058	2,701	2,824	1	1	0	0
Other transportation	11	5	13	15	442	720	779	1,003	0	4	13	6
Communications	3	4	4	9	924	1,651	1,936	2,055	0	0	0	0
Electric, gas, water and sanitary svcs.	5	12	16	7	1,209	1,453	1,268	1,401	2	1	16	12
Wholesale and retail trade	104	208	198	310	17,006	23,878	27,619	38,011	78	94	84	151
Wholesale trade	12	13	0	48	3,312	5,403	6,386	9,850	4	12	5	19
Food and dairy products stores	31	49	35	33	3,306	3,879	4,384	5,395	42	38	21	36
Eating and drinking places	9	32	40	86	1,883	2,669	2,945	5,477	13	16	29	26
Other retail trade	52	114	123	143	8,505	11,927	13,904	17,289	19	28	29	70
Finance, insurance and real estate	9	16	35	36	2,881	3,940	5,585	7,595	6	6	9	5
Services	172	195	248	357	16,073	19,020	27,840	39,786	60	50	32	110
Lodging places and other pers. svcs.	35	37	50	47	3,309	3,681	4,048	4,557	10	19	8	13
Business and repair services	16	27	13	20	2,014	2,947	3,879	5,217	6	8	12	12
Entertainment and recreation services	3	15	4	7	645	906	790	1,045	0	2	0	0
Private households	44	24	35	35	3,634	2,254	3,138	1,704	21	3	0	0
Professional services	74	92	146	248	6,471	9,232	15,985	27,263	23	18	12	85
Total government	38	50	86	46	2,152	2,747	3,573	4,421	47	41	171	285
Public administration	38	50	86	46	2,152	2,655	3,469	4,193	9	35	59	96
Federal military	0	0	0	0	0	92	104	228	38	6	112	189
INDUSTRY NOT REPORTED (DISTRIBUTED)	15	25	21	74	1,240	1,286	3,234	7,491	3	4	4	10

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Lake, Michigan				Lapeer, Michigan				Leelanau, Michigan			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	1,291	1,466	1,490	1,652	9,498	11,318	13,316	17,344	2,398	2,686	3,016	3,707
Agriculture, agric. svcs., for. and fish.	690	499	181	165	4,551	3,409	2,109	1,370	1,397	1,103	544	313
Agriculture and agricultural services	662	475	173	102	4,550	3,406	2,109	1,370	1,354	1,080	520	309
Forestry and fisheries	28	24	8	63	1	3	0	0	43	23	24	4
Mining	0	27	12	0	3	33	84	61	0	2	0	5
Contract construction	69	151	176	132	344	522	552	781	162	246	255	452
Manufacturing	55	133	288	351	1,494	3,104	4,206	7,063	89	294	509	592
Food and kindred products	2	1	34	7	76	96	145	231	22	37	81	126
Textile mill products	0	0	0	0	112	8	8	0	2	0	0	0
Apparel and other fabr. textile prods.	0	0	4	12	0	3	8	289	2	7	41	18
Lumber, wood products and furniture	22	56	95	61	30	40	61	91	47	90	105	64
Printing, publishing and allied inds.	3	2	16	7	37	60	85	146	5	17	32	32
Chemicals and allied products	0	0	0	5	13	19	16	15	0	1	5	8
Machinery, all	7	11	36	74	38	114	359	534	4	28	80	144
Machinery except electrical	---	10	36	74	---	100	303	429	---	25	67	110
Electrical mchy., equip. and supplies	---	1	0	0	---	14	56	105	---	3	13	34
Motor vehicles and motor vehicle equip.	9	9	14	36	631	2,019	2,205	4,198	2	57	14	27
Transport. equip. except motor vehicles	1	3	0	0	6	8	367	694	1	11	52	57
Other and miscellaneous manufacturing	11	51	89	149	551	737	952	865	4	46	99	116
Paper and allied products	---	5	5	0	---	32	21	32	---	0	0	0
Petroleum refining and related inds.	---	0	0	0	---	11	5	6	---	0	0	0
Primary metals industries	---	12	23	34	---	316	343	309	---	5	39	37
Fabricated and not specified metals	---	6	46	35	---	264	534	337	---	21	4	33
Miscellaneous manufacturing	---	28	15	80	---	114	49	181	---	20	56	46
Transportation, commun. and pub. utils.	42	88	77	65	319	482	550	557	67	100	97	145
Railroads and railway express	30	56	29	17	88	92	63	70	11	14	12	13
Trucking and warehousing	4	9	27	10	64	121	219	132	9	22	25	40
Other transportation	3	11	9	22	15	26	84	130	17	29	26	30
Communications	2	7	4	9	63	147	74	88	23	21	18	36
Electric, gas, water and sanitary svcs.	3	5	8	7	89	96	110	137	7	14	16	26
Wholesale and retail trade	148	232	260	303	986	1,505	2,179	2,500	222	341	572	672
Wholesale trade	13	10	7	4	139	231	347	295	31	35	63	49
Food and dairy products stores	38	58	61	63	191	280	321	426	70	72	55	140
Eating and drinking places	27	54	52	85	109	174	262	352	36	58	107	97
Other retail trade	70	110	140	151	547	820	1,249	1,427	85	176	347	386
Finance, insurance and real estate	19	24	21	65	109	148	259	385	11	23	57	130
Services	208	245	403	391	1,539	1,905	3,128	4,092	370	475	692	1,123
Lodging places and other pers. svcs.	57	75	119	73	157	161	240	329	52	91	101	185
Business and repair services	18	30	21	30	153	200	179	268	37	65	75	50
Entertainment and recreation services	11	10	24	11	55	72	35	48	6	12	15	9
Private households	50	40	121	32	274	126	338	180	114	53	93	104
Professional services	72	90	118	245	900	1,346	2,336	3,267	161	254	408	775
Total government	60	67	72	180	153	210	249	535	80	102	290	275
Public administration	60	66	72	174	153	207	241	510	66	79	136	160
Federal military	0	1	0	6	0	3	8	25	14	23	154	115
INDUSTRY NOT REPORTED (DISTRIBUTED)	16	35	47	229	186	289	319	848	17	97	35	288

INDUSTRY	Lenawee, Michigan				Livingston, Michigan				Luce, Michigan			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	18,941	23,568	26,301	30,910	7,118	9,334	13,213	21,496	1,824	1,867	1,944	2,023
Agriculture, agric. svcs., for. and fish.	5,592	3,989	2,372	1,123	2,906	2,186	1,338	1,018	167	140	49	52
Agriculture and agricultural services	5,592	3,986	2,372	1,123	2,905	2,179	1,334	1,004	159	135	44	39
Forestry and fisheries	0	3	0	0	1	7	4	14	8	5	5	13
Mining	31	17	31	33	36	63	120	138	0	0	0	0
Contract construction	663	1,023	985	1,234	397	700	912	1,843	101	127	131	103
Manufacturing	4,787	9,492	10,805	13,341	1,258	2,475	4,344	7,326	638	382	234	163
Food and kindred products	521	591	487	234	49	70	154	56	8	7	15	6
Textile mill products	182	129	26	11	2	2	0	4	0	0	0	0
Apparel and other fabr. textile prods.	97	76	36	459	4	7	0	23	1	0	0	0
Lumber, wood products and furniture	299	424	208	528	76	66	57	90	418	355	211	142
Printing, publishing and allied inds.	145	194	239	401	48	99	214	344	7	8	8	11
Chemicals and allied products	34	54	151	468	6	24	101	198	59	2	0	0
Machinery, all	913	3,557	4,554	4,897	320	580	1,258	2,071	6	2	0	0
Machinery except electrical	---	3,317	4,221	4,378	---	255	861	1,493	---	0	0	0
Electrical mchy., equip. and supplies	---	240	333	519	---	325	397	578	---	2	0	0
Motor vehicles and motor vehicle equip.	599	1,568	1,357	2,826	406	1,102	1,172	2,498	0	3	0	0
Transport. equip. except motor vehicles	38	98	130	107	10	11	121	80	0	0	0	0
Other and miscellaneous manufacturing	1,959	2,801	3,617	3,410	337	514	1,267	1,962	139	5	0	4
Paper and allied products	---	278	189	325	---	0	62	120	---	0	0	0
Petroleum refining and related inds.	---	10	5	0	---	2	17	27	---	0	0	0
Primary metals industries	---	592	1,304	1,295	---	117	348	385	---	0	0	0
Fabricated and not specified metals	---	1,374	1,380	963	---	216	554	811	---	1	0	0
Miscellaneous manufacturing	---	547	739	827	---	179	286	619	---	4	0	4
Transportation, commun. and pub. utils.	788	1,010	1,083	1,315	244	464	594	936	71	80	68	80
Railroads and railway express	201	176	78	56	53	68	63	43	22	22	0	12
Trucking and warehousing	182	276	392	419	59	124	194	215	9	6	8	6
Other transportation	32	88	94	216	11	44	66	213	3	21	12	17
Communications	116	243	278	296	42	124	136	229	13	15	25	10
Electric, gas, water and sanitary svcs.	257	227	241	328	79	104	135	236	22	16	23	35
Wholesale and retail trade	2,696	3,749	4,796	5,468	886	1,493	2,302	3,667	256	333	438	474
Wholesale trade	311	491	552	461	108	175	277	522	36	17	53	73
Food and dairy products stores	579	676	794	842	195	283	342	570	55	90	78	44
Eating and drinking places	363	599	832	1,178	130	253	362	564	51	79	66	43
Other retail trade	1,443	1,983	2,618	2,987	453	782	1,321	2,011	114	147	241	314
Finance, insurance and real estate	290	433	518	771	141	273	507	813	14	18	37	28
Services	3,693	3,299	5,027	6,787	1,081	1,480	2,783	5,061	518	710	902	976
Lodging places and other pers. svcs.	458	506	573	703	[illegible]	187	329	462	48	50	92	43
Business and repair services	331	494	409	608	97	223	250	722	27	47	30	23
Entertainment and recreation services	89	160	126	199	54	89	135	133	14	11	6	13
Private households	735	583	855	364	236	141	362	264	65	40	87	69
Professional services	2,080	1,556	3,064	4,913	542	840	1,707	3,480	364	562	687	828
Total government	401	556	684	838	169	200	313	694	59	77	85	147
Public administration	401	542	667	833	169	191	300	666	59	77	85	147
Federal military	0	14	17	5	0	9	13	28	0	0	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	506	387	548	2,124	125	216	542	1,050	14	7	45	73

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Mackinac, Michigan 1940	1950	1960	1970	Macomb, Michigan 1940	1950	1960	1970	Manistee, Michigan 1940	1950	1960	1970
Total employment	2,333	2,799	3,006	2,652	35,453	66,275	137,128	233,460	5,894	6,362	6,443	7,037
Agriculture, agric. svcs., for. and fish.	570	419	186	135	4,842	3,562	2,492	1,842	1,484	1,106	452	244
Agriculture and agricultural services	468	352	160	94	4,837	3,555	2,478	1,830	1,452	1,070	429	209
Forestry and fisheries	102	67	26	41	5	7	14	12	32	36	23	35
Mining	3	29	110	117	49	65	89	183	12	15	16	16
Contract construction	283	319	508	287	1,820	4,549	7,043	11,321	253	364	436	294
Manufacturing	308	301	257	206	15,285	30,670	63,743	97,909	1,793	2,232	2,420	2,769
Food and kindred products	8	1	21	6	601	938	3,167	2,403	55	68	109	172
Textile mill products	0	1	0	7	35	85	184	220	0	3	8	11
Apparel and other fabr. textile prods.	0	0	0	0	54	85	234	1,208	359	261	399	223
Lumber, wood products and furniture	269	247	187	66	174	292	549	683	94	178	216	239
Printing, publishing and allied inds.	8	9	21	34	347	656	2,674	4,095	48	54	65	73
Chemicals and allied products	0	0	0	0	152	397	1,283	2,500	525	614	470	557
Machinery, all	3	5	10	13	833	4,177	12,835	22,982	31	137	239	340
Machinery except electrical	---	4	10	13	---	3,490	11,635	20,601	---	136	227	340
Electrical mchy., equip. and supplies	---	1	0	0	---	687	1,200	2,381	---	1	12	0
Motor vehicles and motor vehicle equip.	2	2	0	5	9,317	17,130	24,741	39,513	3	41	12	61
Transport. equip. except motor vehicles	12	17	9	17	127	205	981	1,469	91	145	172	108
Other and miscellaneous manufacturing	6	19	9	58	3,645	6,705	17,095	22,836	587	731	730	985
Paper and allied products	---	0	0	13	---	154	274	496	---	290	433	609
Petroleum refining and related inds.	---	0	0	0	---	127	69	95	---	2	0	0
Primary metals industries	---	0	0	0	---	1,630	2,680	3,452	---	145	107	160
Fabricated and not specified metals	---	1	0	5	---	2,783	9,697	12,003	---	11	3	51
Miscellaneous manufacturing	---	18	9	40	---	2,011	4,375	6,790	---	283	187	165
Transportation, commun. and pub. utils.	277	493	348	176	1,384	3,358	6,806	10,435	410	453	454	352
Railroads and railway express	61	71	39	18	165	278	442	632	107	108	115	75
Trucking and warehousing	38	32	21	7	269	614	1,612	2,671	49	50	70	64
Other transportation	139	320	176	70	241	599	695	1,408	108	89	85	50
Communications	16	32	64	42	190	895	1,869	2,898	26	70	79	61
Electric, gas, water and sanitary svcs.	23	38	48	39	519	972	2,188	2,826	120	136	105	102
Wholesale and retail trade	320	476	677	503	4,790	10,448	24,182	46,458	825	989	1,148	1,284
Wholesale trade	12	57	91	44	512	1,337	3,903	8,516	75	109	115	94
Food and dairy products stores	101	111	101	75	973	1,911	4,030	6,439	187	180	184	207
Eating and drinking places	87	144	183	161	828	1,735	3,426	8,007	119	171	189	285
Other retail trade	120	164	302	223	2,477	5,465	12,823	23,496	444	529	660	698
Finance, insurance and real estate	19	24	37	44	554	1,272	4,599	9,274	73	91	165	205
Services	423	619	664	895	4,510	7,606	20,436	44,518	882	900	1,156	1,520
Lodging places and other pers. svcs.	146	286	230	150	946	1,370	2,730	4,484	162	190	139	262
Business and repair services	30	62	33	47	643	1,582	3,410	6,379	110	124	160	77
Entertainment and recreation services	14	33	9	6	333	744	976	1,781	34	38	18	20
Private households	90	49	77	60	1,017	745	1,593	1,065	186	110	99	81
Professional services	143	189	315	632	1,571	3,165	11,727	30,809	390	438	740	1,080
Total government	130	119	219	289	2,219	4,745	7,738	11,520	162	212	195	353
Public administration	109	116	159	269	683	1,830	4,525	9,165	152	204	195	340
Federal military	21	3	60	20	1,536	2,915	3,213	2,355	10	8	0	13
INDUSTRY NOT REPORTED (DISTRIBUTED)	53	38	79	233	816	1,063	3,023	8,792	83	88	88	489

INDUSTRY	Marquette, Michigan 1940	1950	1960	1970	Mason, Michigan 1940	1950	1960	1970	Mecosta, Michigan 1940	1950	1960	1970
Total employment	13,716	15,845	17,450	22,960	6,170	7,343	7,368	8,268	5,095	5,774	6,764	9,463
Agriculture, agric. svcs., for. and fish.	724	625	288	166	2,379	1,684	777	386	2,562	1,766	818	535
Agriculture and agricultural services	691	575	195	119	2,363	1,674	773	355	2,551	1,760	810	528
Forestry and fisheries	33	50	93	47	16	10	4	31	11	6	8	7
Mining	3,088	3,423	2,873	3,214	6	32	0	62	19	125	67	100
Contract construction	591	714	1,017	752	244	395	397	574	193	339	348	471
Manufacturing	2,426	2,867	2,406	1,371	1,077	1,707	2,227	2,744	622	1,108	1,476	1,953
Food and kindred products	168	158	308	162	80	135	227	142	86	140	185	85
Textile mill products	22	5	0	0	1	3	4	0	1	4	8	0
Apparel and other fabr. textile prods.	499	721	382	268	35	62	62	4	2	118	49	15
Lumber, wood products and furniture	1,033	1,099	517	234	232	329	184	170	175	241	242	186
Printing, publishing and allied inds.	112	137	258	281	45	66	79	162	27	50	61	67
Chemicals and allied products	378	425	493	39	22	197	432	496	2	11	8	25
Machinery, all	127	215	360	214	48	255	132	322	235	221	316	461
Machinery except electrical	---	190	248	184	---	176	124	317	---	212	306	318
Electrical mchy., equip. and supplies	---	25	112	30	---	79	8	5	---	9	10	143
Motor vehicles and motor vehicle equip.	2	20	5	16	14	72	12	17	30	76	67	90
Transport. equip. except motor vehicles	7	4	13	13	4	18	60	65	4	1	13	20
Other and miscellaneous manufacturing	78	83	70	144	596	570	1,035	1,366	60	246	527	1,004
Paper and allied products	---	0	11	19	---	0	26	63	---	0	0	12
Petroleum refining and related inds.	---	0	0	0	---	2	0	4	---	10	8	11
Primary metals industries	---	36	12	53	---	78	150	239	---	13	20	50
Fabricated and not specified metals	---	11	5	18	---	139	365	448	---	18	292	147
Miscellaneous manufacturing	---	36	42	54	---	351	494	612	---	205	207	784
Transportation, commun. and pub. utils.	1,301	1,682	1,476	1,302	476	970	876	802	145	236	450	396
Railroads and railway express	796	981	763	411	258	329	569	387	31	20	24	11
Trucking and warehousing	87	95	63	132	53	72	82	54	16	33	55	27
Other transportation	90	158	160	176	74	402	90	170	22	29	55	45
Communications	125	259	284	315	33	69	25	66	28	55	116	127
Electric, gas, water and sanitary svcs.	203	189	206	268	58	98	110	125	48	99	200	186
Wholesale and retail trade	2,255	2,749	2,742	4,220	881	1,226	1,428	1,381	669	1,035	1,366	1,941
Wholesale trade	268	432	406	749	112	126	321	110	91	125	127	166
Food and dairy products stores	572	639	461	669	190	213	168	255	135	169	232	282
Eating and drinking places	356	412	435	802	110	193	193	308	94	181	197	509
Other retail trade	1,059	1,266	1,440	2,000	469	694	746	708	349	560	810	984
Finance, insurance and real estate	253	295	304	597	78	104	199	213	64	92	167	219
Services	2,344	2,573	3,700	6,631	876	1,030	1,216	1,741	714	916	1,878	3,602
Lodging places and other pers. svcs.	452	460	421	586	198	236	201	232	101	110	274	186
Business and repair services	224	294	294	340	90	178	113	108	82	153	113	135
Entertainment and recreation services	74	118	121	123	40	62	35	36	21	33	52	67
Private households	410	204	357	300	193	136	163	100	155	128	195	181
Professional services	1,184	1,497	2,507	5,282	355	418	704	1,265	355	492	1,244	3,033
Total government	734	917	2,644	4,707	153	195	248	365	107	157	194	246
Public administration	685	880	1,039	1,435	132	175	227	350	107	154	186	246
Federal military	49	37	1,605	3,272	21	20	21	15	0	3	8	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	161	179	548	1,104	79	72	186	448	105	97	129	559

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Menominee, Michigan				Midland, Michigan				Missaukee, Michigan			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	7,313	8,903	7,999	8,411	8,289	11,510	16,297	22,791	2,247	2,369	2,073	2,269
Agriculture, agric. svcs., for. and fish.	2,419	2,329	985	681	1,951	1,222	515	263	1,461	1,204	613	336
Agriculture and agricultural services	2,350	2,220	945	655	1,947	1,219	515	258	1,459	1,201	609	320
Forestry and fisheries	69	109	40	26	4	3	0	5	2	3	4	16
Mining	5	7	0	25	231	123	58	28	7	23	19	28
Contract construction	281	326	373	489	443	673	998	1,290	115	151	112	180
Manufacturing	1,985	2,829	2,972	3,149	3,162	5,649	8,554	10,319	95	252	414	506
Food and kindred products	216	233	219	90	73	102	79	41	14	3	39	18
Textile mill products	7	15	60	66	5	3	4	28	1	2	0	14
Apparel and other fabr. textile prods.	31	181	130	4	5	1	4	6	1	0	10	26
Lumber, wood products and furniture	1,146	1,437	1,126	961	7	23	54	39	18	62	74	72
Printing, publishing and allied inds.	69	99	114	100	53	108	196	360	3	6	5	19
Chemicals and allied products	5	69	118	101	2,835	4,940	7,697	5,633	0	0	0	5
Machinery, all	281	297	407	654	11	47	52	142	1	12	49	74
Machinery except electrical	---	171	319	368	---	41	36	112	---	7	18	27
Electrical mchy., equip. and supplies	---	126	88	286	---	6	16	30	---	5	31	47
Motor vehicles and motor vehicle equip.	8	23	19	15	55	108	80	323	11	11	47	64
Transport. equip. except motor vehicles	2	7	83	216	1	1	65	110	1	16	81	24
Other and miscellaneous manufacturing	220	468	696	942	117	316	323	3,637	45	140	109	190
Paper and allied products	---	315	432	466	---	0	57	51	---	0	0	0
Petroleum refining and related inds.	---	0	0	0	---	35	4	2,271	---	0	0	6
Primary metals industries	---	17	55	159	---	202	67	78	---	29	82	60
Fabricated and not specified metals	---	46	37	164	---	21	45	1,034	---	17	18	53
Miscellaneous manufacturing	---	90	172	153	---	52	150	203	---	94	9	71
Transportation, commun. and pub. utils.	409	547	408	361	213	343	542	671	43	61	41	79
Railroads and railway express	90	92	72	67	46	67	77	65	7	12	0	17
Trucking and warehousing	106	150	135	116	39	37	132	89	14	16	16	21
Other transportation	39	102	25	52	19	39	114	207	5	5	0	9
Communications	80	112	92	55	[illegible]	99	75	167	8	12	17	11
Electric, gas, water and sanitary svcs.	94	91	84	71	71	101	144	143	9	16	8	21
Wholesale and retail trade	917	1,278	1,434	1,663	912	1,542	1,993	3,449	213	293	427	488
Wholesale trade	110	205	232	363	87	145	165	287	60	49	85	34
Food and dairy products stores	213	252	264	346	205	344	368	445	35	67	72	102
Eating and drinking places	133	212	246	279	137	220	235	619	13	36	55	90
Other retail trade	461	609	692	675	483	833	1,225	2,098	105	141	215	262
Finance, insurance and real estate	84	92	112	193	68	146	333	475	15	23	24	41
Services	1,024	1,277	1,493	1,638	1,175	1,562	2,909	5,657	260	305	364	528
Lodging places and other pers. svcs.	148	198	188	194	146	195	264	609	28	34	38	80
Business and repair services	100	184	157	90	134	[illegible]	214	384	23	46	29	16
Entertainment and recreation services	29	54	25	25	49	95	134	242	5	6	0	0
Private households	262	161	218	96	438	296	621	470	75	53	69	68
Professional services	485	680	905	1,233	408	780	1,676	3,952	129	166	228	364
Total government	189	218	222	212	134	250	395	639	38	57	59	83
Public administration	189	216	218	207	134	244	395	627	38	55	59	83
Federal military	0	2	4	5	0	6	0	12	0	2	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	97	44	107	292	174	87	312	1,758	31	69	117	168

INDUSTRY	Monroe, Michigan				Montcalm, Michigan				Montmorency, Michigan			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	18,490	25,536	32,492	42,327	9,583	11,276	12,611	13,951	1,082	1,212	1,345	1,489
Agriculture, agric. svcs., for. and fish.	4,815	3,254	2,051	1,287	4,334	3,201	1,729	985	630	387	195	86
Agriculture and agricultural services	4,787	3,220	2,022	1,259	4,333	3,199	1,729	970	627	384	185	86
Forestry and fisheries	28	34	29	28	1	2	0	15	3	[illegible]	10	0
Mining	73	49	53	167	87	70	32	37	3	0	0	0
Contract construction	662	1,485	1,896	2,730	389	535	615	770	66	137	147	179
Manufacturing	6,591	10,808	14,287	17,603	1,685	3,237	4,957	5,718	59	153	255	430
Food and kindred products	243	362	410	295	146	204	376	456	11	19	0	0
Textile mill products	13	28	55	25	4	6	9	8	1	0	0	6
Apparel and other fabr. textile prods.	4	19	29	52	27	24	219	75	1	0	0	0
Lumber, wood products and furniture	125	240	342	929	68	116	259	229	32	74	167	147
Printing, publishing and allied inds.	125	254	373	508	44	92	141	122	3	6	19	13
Chemicals and allied products	46	187	486	482	2	26	38	57	0	0	0	0
Machinery, all	255	1,266	1,936	1,765	1,007	2,085	1,876	2,393	1	5	18	180
Machinery except electrical	---	1,069	1,441	1,462	---	2,071	1,310	515	---	5	18	68
Electrical mchy., equip. and supplies	---	197	495	303	---	14	566	1,878	---	0	0	112
Motor vehicles and motor vehicle equip.	1,473	3,498	4,660	6,453	53	175	549	1,156	10	34	9	22
Transport. equip. except motor vehicles	14	31	379	276	2	12	55	65	0	2	4	0
Other and miscellaneous manufacturing	4,293	4,923	5,617	6,818	332	497	1,435	1,157	0	13	38	62
Paper and allied products	---	3,312	2,973	2,032	---	0	0	20	---	0	5	0
Petroleum refining and related inds.	---	52	47	56	---	74	53	28	---	0	0	0
Primary metals industries	---	598	930	1,048	---	59	93	75	---	1	5	8
Fabricated and not specified metals	---	481	885	2,285	---	94	995	506	---	1	19	42
Miscellaneous manufacturing	---	480	782	1,397	---	270	294	528	---	11	9	12
Transportation, commun. and pub. utils.	1,066	1,926	2,169	2,839	303	415	485	520	11	46	31	55
Railroads and railway express	479	574	520	590	86	82	65	34	1	3	5	0
Trucking and warehousing	235	371	574	962	52	78	145	149	5	20	22	17
Other transportation	49	313	377	339	22	35	49	97	0	12	4	24
Communications	103	300	258	285	58	100	99	87	2	4	0	14
Electric, gas, water and sanitary svcs.	200	368	440	663	85	120	127	153	3	7	0	0
Wholesale and retail trade	2,291	3,874	5,508	7,202	1,195	1,775	2,149	2,416	116	209	314	363
Wholesale trade	231	473	745	996	251	323	219	334	9	17	13	14
Food and dairy products stores	472	724	903	1,018	227	320	407	500	29	41	53	37
Eating and drinking places	378	689	1,048	1,456	119	278	322	341	19	59	79	84
Other retail trade	1,210	1,988	2,812	3,732	598	854	1,201	1,241	59	92	169	228
Finance, insurance and real estate	236	384	730	1,338	92	164	243	269	4	13	49	41
Services	2,373	3,224	5,024	8,159	1,331	1,602	2,121	2,815	153	215	280	266
Lodging places and other pers. svcs.	410	509	598	991	217	226	205	265	35	53	52	42
Business and repair services	274	534	577	732	160	265	123	168	16	33	14	17
Entertainment and recreation services	106	191	204	349	61	92	35	49	1	23	20	14
Private households	588	416	661	376	374	273	381	249	31	20	72	20
Professional services	995	1,574	2,984	5,711	519	746	1,377	2,084	70	86	122	173
Total government	383	532	774	1,002	167	277	280	421	40	52	74	69
Public administration	383	508	702	966	167	273	267	421	40	51	74	69
Federal military	0	24	72	36	0	4	13	0	0	1	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	452	351	681	1,872	164	183	391	715	6	10	9	135

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Muskegon, Michigan				Newaygo, Michigan				Oakland, Michigan			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	31,838	42,088	51,761	56,800	5,898	6,712	7,370	9,006	86,482	147,116	241,230	349,425
Agriculture, agric. svcs., for. and fish.	1,854	1,347	914	640	3,153	1,999	1,145	817	4,463	3,247	2,481	2,268
Agriculture and agricultural services	1,824	1,318	905	634	3,139	1,987	1,133	804	4,447	3,225	2,434	2,238
Forestry and fisheries	30	29	9	6	14	12	12	13	16	22	47	30
Mining	60	42	47	117	1	71	28	12	203	273	335	439
Contract construction	947	1,889	1,914	2,104	223	361	399	570	4,049	9,333	12,446	17,783
Manufacturing	16,826	21,479	26,005	25,082	847	1,970	2,662	3,144	40,805	69,076	102,191	118,954
Food and kindred products	361	468	733	474	510	927	1,052	1,102	917	1,262	3,250	1,886
Textile mill products	691	21	20	15	3	7	8	21	57	105	227	230
Apparel and other fabr. textile prods.	109	40	17	11	1	5	28	13	81	165	381	775
Lumber, wood products and furniture	2,138	1,869	1,752	1,834	112	278	383	335	310	533	718	1,178
Printing, publishing and allied inds.	243	404	617	673	31	29	46	62	1,064	2,072	5,055	5,580
Chemicals and allied products	31	44	431	751	1	10	77	43	518	989	2,174	3,177
Machinery, all	5,684	9,571	11,533	6,847	53	308	609	538	2,636	8,376	20,210	27,544
Machinery except electrical	---	8,979	11,421	6,604	---	298	563	458	---	7,547	18,228	23,570
Electrical mchy., equip. and supplies	---	592	112	243	---	10	46	80	---	829	1,982	3,974
Motor vehicles and motor vehicle equip.	776	2,359	537	2,517	25	100	95	312	30,694	45,220	50,184	56,396
Transport. equip. except motor vehicles	136	278	138	470	2	14	4	77	182	530	1,360	1,379
Other and miscellaneous manufacturing	6,657	6,425	10,227	11,490	109	292	360	641	4,346	9,824	18,632	20,809
Paper and allied products	---	725	924	1,307	---	10	15	37	---	336	507	742
Petroleum refining and related inds.	---	215	318	115	---	5	5	0	---	278	215	220
Primary metals industries	---	3,600	4,819	5,950	---	119	139	246	---	2,761	3,496	3,621
Fabricated and not specified metals	---	687	1,072	1,422	---	41	86	100	---	3,585	8,954	9,023
Miscellaneous manufacturing	---	1,198	3,094	2,696	---	117	115	258	---	2,864	5,460	7,203
Transportation, commun. and pub. utils.	1,342	2,237	2,648	2,645	150	330	389	482	4,116	8,419	12,152	14,836
Railroads and railway express	248	275	242	224	31	42	67	38	762	1,085	1,067	1,097
Trucking and warehousing	332	547	627	594	34	104	136	180	900	1,806	3,414	3,456
Other transportation	181	353	447	395	15	23	15	59	472	1,146	1,252	2,249
Communications	199	480	669	813	21	40	70	74	720	2,264	3,381	4,826
Electric, gas, water and sanitary svcs.	382	582	663	619	49	121	101	131	1,262	2,118	3,038	3,208
Wholesale and retail trade	5,044	7,202	8,489	10,244	597	877	1,217	1,481	13,104	25,486	45,813	75,578
Wholesale trade	531	978	1,119	1,610	69	128	157	281	1,345	3,688	8,893	16,977
Food and dairy products stores	1,238	1,444	1,600	1,664	164	177	211	212	2,669	4,329	6,188	8,892
Eating and drinking places	683	1,066	1,203	1,932	68	139	205	289	1,862	3,652	6,070	10,869
Other retail trade	2,592	3,714	4,567	5,038	296	433	644	699	7,228	13,817	24,752	38,840
Finance, insurance and real estate	563	825	1,243	1,416	69	113	156	249	2,641	4,364	9,177	17,390
Services	4,510	5,937	9,150	12,826	739	822	1,187	1,998	15,224	23,354	49,798	91,053
Lodging places and other pers. svcs.	864	1,010	1,175	1,542	120	141	171	160	2,244	3,164	4,808	7,336
Business and repair services	478	816	927	1,032	91	167	141	147	1,766	3,701	6,954	12,144
Entertainment and recreation services	158	281	333	335	35	24	34	37	855	1,588	2,372	3,376
Private households	1,125	772	1,308	825	193	85	184	209	4,209	3,420	5,636	3,357
Professional services	1,885	3,058	5,407	9,092	300	405	657	1,445	6,150	11,481	30,028	64,840
Total government	692	1,130	1,351	1,726	119	169	187	253	1,877	3,564	6,837	11,124
Public administration	674	1,085	1,293	1,658	119	162	187	253	1,877	3,429	6,468	10,680
Federal military	18	45	58	68	0	7	0	0	0	135	369	444
INDUSTRY NOT REPORTED (DISTRIBUTZD)	194	461	1,653	3,841	53	88	118	567	1,000	1,762	6,734	16,113

INDUSTRY	Oceana, Michigan				Ogemaw, Michigan				Ontonagon, Michigan			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,512	5,223	4,951	5,876	2,547	2,799	2,772	3,327	3,064	2,854	3,149	3,408
Agriculture, agric. svcs., for. and fish.	2,454	1,841	991	620	1,296	1,039	393	357	936	890	361	162
Agriculture and agricultural services	2,441	1,817	971	615	1,291	1,036	393	351	910	850	339	139
Forestry and fisheries	13	24	20	5	5	3	0	6	26	40	22	23
Mining	4	86	62	14	90	75	72	21	8	13	907	1,035
Contract construction	186	295	271	373	163	220	214	397	146	153	179	161
Manufacturing	469	1,157	1,716	2,213	105	257	607	672	1,009	746	475	472
Food and kindred products	121	234	261	287	17	39	30	6	32	40	37	37
Textile mill products	2	1	0	0	0	0	0	0	1	1	0	0
Apparel and other fabr. textile prods.	17	21	12	17	0	0	0	0	2	1	0	0
Lumber, wood products and furniture	128	172	239	219	8	43	188	168	750	455	216	73
Printing, publishing and allied inds.	16	32	34	16	8	11	32	34	13	11	12	23
Chemicals and allied products	0	3	144	235	0	2	9	0	1	1	0	4
Machinery, all	49	375	459	243	4	27	45	90	4	4	8	5
Machinery except electrical	---	246	443	228	---	24	37	70	---	3	4	0
Electrical mchy., equip. and supplies	---	129	16	15	---	3	8	20	---	1	4	5
Motor vehicles and motor vehicle equip.	15	134	16	89	27	54	71	126	4	7	9	11
Transport. equip. except motor vehicles	4	19	16	229	1	6	19	28	0	0	0	0
Other and miscellaneous manufacturing	117	166	535	878	40	75	213	220	202	226	193	319
Paper and allied products	---	21	41	10	---	0	0	7	---	192	164	190
Petroleum refining and related inds.	---	5	0	0	---	20	10	23	---	0	0	0
Primary metals industries	---	84	252	561	---	7	9	14	---	1	12	129
Fabricated and not specified metals	---	24	57	93	---	4	4	125	---	3	0	0
Miscellaneous manufacturing	---	32	185	214	---	44	190	51	---	30	17	0
Transportation, commun. and pub. utils.	97	191	175	203	66	103	138	157	118	135	133	99
Railroads and railway express	10	13	12	6	13	6	16	19	50	60	27	8
Trucking and warehousing	27	57	63	102	13	28	29	40	16	18	20	5
Other transportation	23	26	34	30	5	8	25	33	6	9	8	21
Communications	18	33	28	22	19	29	46	13	8	15	32	5
Electric, gas, water and sanitary svcs.	19	62	38	43	16	32	22	52	38	33	46	60
Wholesale and retail trade	525	731	689	879	333	530	659	787	358	408	413	591
Wholesale trade	86	87	48	109	45	82	92	87	22	33	5	15
Food and dairy products stores	132	153	100	140	63	104	93	118	107	98	79	148
Eating and drinking places	56	122	127	174	58	77	110	156	83	116	123	201
Other retail trade	251	369	414	456	167	267	364	426	146	161	206	227
Finance, insurance and real estate	53	55	89	109	25	43	58	75	17	29	55	46
Services	612	741	823	1,226	385	429	500	708	359	384	488	701
Lodging places and other pers. svcs.	88	107	114	99	52	88	97	55	68	69	52	54
Business and repair services	86	134	80	108	59	81	78	82	48	69	49	47
Entertainment and recreation services	20	39	26	9	36	32	23	27	12	7	12	6
Private households	150	107	92	106	81	38	75	27	65	32	82	21
Professional services	268	354	511	904	157	190	227	517	166	207	293	573
Total government	112	126	135	239	84	103	131	153	113	96	138	141
Public administration	112	123	135	234	84	100	131	153	113	92	134	141
Federal military	0	3	0	5	0	3	0	0	0	4	4	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	45	98	98	336	72	80	31	267	36	48	48	190

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Osceola, Michigan				Oscoda, Michigan				Otsego, Michigan			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,052	4,790	4,644	5,072	663	916	1,086	1,286	1,601	2,118	2,420	3,506
Agriculture, agric. svcs., for. and fish.	2,228	1,869	783	420	293	277	150	87	744	537	216	101
Agriculture and agricultural services	2,226	1,860	783	404	276	267	130	75	739	533	212	101
Forestry and fisheries	2	9	0	16	17	10	20	12	5	4	4	0
Mining	19	212	109	58	0	6	0	5	3	3	5	55
Contract construction	154	230	266	231	83	136	169	123	84	149	188	219
Manufacturing	371	663	1,468	1,957	51	115	177	238	73	375	590	787
Food and kindred products	38	76	138	117	4	27	5	0	10	28	43	23
Textile mill products	0	0	0	15	0	1	0	0	1	1	0	0
Apparel and other fabr. textile prods.	1	28	73	48	0	0	0	0	0	0	0	0
Lumber, wood products and furniture	209	197	212	73	31	66	148	159	38	54	100	349
Printing, publishing and allied inds.	17	28	62	30	2	2	0	8	8	11	8	17
Chemicals and allied products	1	6	4	5	0	0	0	0	1	4	10	[illegible]
Machinery, all	7	68	309	524	0	3	8	26	1	11	21	43
Machinery except electrical	---	11	171	327	---	1	8	26	---	11	21	35
Electrical mchy., equip. and supplies	---	57	138	197	---	2	0	0	---	0	0	8
Motor vehicles and motor vehicle equip.	25	26	26	28	9	6	0	30	9	244	299	247
Transport. equip. except motor vehicles	0	15	43	24	0	0	0	0	1	1	4	0
Other and miscellaneous manufacturing	73	219	601	1,093	5	10	16	15	4	21	105	101
Paper and allied products	---	0	0	0	---	0	0	10	---	0	0	0
Petroleum refining and related inds.	---	42	67	6	---	0	0	0	---	0	0	8
Primary metals industries	---	22	42	159	---	2	0	0	---	8	80	64
Fabricated and not specified metals	---	73	208	193	---	1	0	0	---	2	4	0
Miscellaneous manufacturing	---	82	284	735	---	7	16	5	---	11	21	29
Transportation, commun. and pub. utils.	117	198	255	199	8	33	64	81	57	85	75	97
Railroads and railway express	44	40	26	19	0	0	0	5	19	14	20	0
Trucking and warehousing	17	37	84	47	1	12	41	13	9	28	8	5
Other transportation	11	11	22	22	2	5	0	12	16	11	5	39
Communications	30	54	17	29	2	5	10	9	7	19	16	37
Electric, gas, water and sanitary svcs.	15	56	106	82	3	11	13	42	6	13	26	16
Wholesale and retail trade	499	723	692	828	79	157	222	308	274	418	493	908
Wholesale trade	71	96	101	105	2	12	22	35	42	47	62	219
Food and dairy products stores	104	153	80	101	7	33	63	69	54	63	59	147
Eating and drinking places	45	105	113	147	24	45	33	70	33	93	118	202
Other retail trade	279	369	398	475	46	67	104	134	145	215	254	340
Finance, insurance and real estate	41	49	96	134	3	9	4	10	18	41	61	160
Services	536	715	828	1,054	119	142	196	379	309	411	636	1,030
Lodging places and other pers. svcs.	80	85	125	100	23	36	49	85	50	101	228	253
Business and repair services	62	103	80	58	17	26	0	42	35	41	36	73
Entertainment and recreation services	16	40	33	6	2	6	26	6	23	24	15	40
Private households	122	141	131	93	35	14	27	43	50	27	50	77
Professional services	256	346	459	797	42	60	94	203	151	218	307	587
Total government	87	131	147	191	27	41	104	55	39	99	156	149
Public administration	87	129	147	191	27	41	104	55	39	99	156	132
Federal military	0	2	0	0	0	0	0	0	0	0	0	17
INDUSTRY NOT REPORTED (DISTRIBUTED)	41	130	114	[illegible]	7	38	32	105	36	35	47	347

INDUSTRY	Ottawa, Michigan				Presque Isle, Michigan				Roscommon, Michigan			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	21,015	27,378	34,615	48,282	3,691	3,854	4,195	3,708	958	1,827	2,231	2,726
Agriculture, agric. svcs., for. and fish.	4,746	3,845	2,476	1,980	1,666	1,338	645	442	222	186	114	56
Agriculture and agricultural services	4,714	3,801	2,441	1,949	1,631	1,313	638	438	196	162	93	40
Forestry and fisheries	32	44	35	31	35	25	7	4	26	24	21	16
Mining	110	62	85	55	226	586	734	674	3	73	56	23
Contract construction	994	1,599	2,107	3,029	182	250	172	222	98	256	311	307
Manufacturing	8,005	11,268	14,943	18,424	550	289	477	436	87	176	264	418
Food and kindred products	637	960	1,253	1,259	12	16	92	21	1	9	29	0
Textile mill products	110	83	49	79	5	0	0	0	0	1	0	0
Apparel and other fabr. textile prods.	169	129	213	299	134	43	38	24	0	0	0	0
Lumber, wood products and furniture	1,636	1,793	1,724	2,539	80	113	154	101	49	48	113	84
Printing, publishing and allied inds.	162	276	416	563	11	24	31	16	3	15	5	39
Chemicals and allied products	151	202	538	926	2	1	0	21	0	14	13	7
Machinery, all	619	2,030	3,215	4,396	0	11	66	50	3	21	40	60
Machinery except electrical	---	1,662	2,492	3,122	---	9	52	26	---	20	30	60
Electrical mchy., equip. and supplies	---	368	723	1,274	---	2	14	24	---	1	10	0
Motor vehicles and motor vehicle equip.	665	1,206	1,085	1,452	13	33	8	30	21	32	19	75
Transport. equip. except motor vehicles	198	472	815	798	24	4	0	6	0	2	0	18
Other and miscellaneous manufacturing	3,658	4,117	5,635	6,113	269	44	88	167	10	34	45	135
Paper and allied products	---	343	239	261	---	0	20	49	---	0	5	12
Petroleum refining and related inds.	---	45	29	6	---	0	0	0	---	2	0	3
Primary metals industries	---	336	576	651	---	1	14	9	---	0	0	0
Fabricated and not specified metals	---	2,051	3,114	3,136	---	7	0	6	---	4	0	75
Miscellaneous manufacturing	---	1,342	1,677	2,059	---	36	54	103	---	28	40	45
Transportation, commun. and pub. utils.	858	1,262	1,678	2,469	147	214	648	157	31	83	127	141
Railroads and railway express	197	243	236	226	22	16	8	21	5	7	6	10
Trucking and warehousing	309	461	609	941	21	16	47	0	13	20	23	10
Other transportation	101	126	161	338	73	125	502	43	2	14	19	15
Communications	100	221	320	426	13	16	38	34	6	17	66	39
Electric, gas, water and sanitary svcs.	151	211	352	538	18	41	53	59	5	25	13	67
Wholesale and retail trade	2,822	4,655	5,885	9,386	363	588	669	579	206	494	656	802
Wholesale trade	384	804	1,040	2,007	60	93	81	33	9	44	82	59
Food and dairy products stores	669	881	957	1,519	76	127	142	77	47	96	64	112
Eating and drinking places	293	563	834	1,911	60	97	114	104	64	139	170	208
Other retail trade	1,476	2,407	3,054	3,949	167	271	332	365	86	215	340	423
Finance, insurance and real estate	276	459	841	1,339	24	26	66	76	20	49	108	163
Services	2,693	3,588	5,836	10,343	446	469	631	769	230	404	421	624
Lodging places and other pers. svcs.	438	576	624	1,107	75	100	111	77	90	187	148	137
Business and repair services	326	603	615	954	37	56	32	69	19	53	29	29
Entertainment and recreation services	87	134	197	240	16	34	12	8	40	26	25	19
Private households	780	562	784	499	136	73	52	52	33	29	45	30
Professional services	1,062	1,713	3,616	7,543	182	206	424	563	48	109	174	409
Total government	511	640	764	1,257	87	94	153	353	61	106	174	192
Public administration	432	555	732	1,159	75	92	109	153	61	102	174	192
Federal military	79	85	32	98	12	2	44	200	0	4	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	222	524	654	1,750	41	105	13	210	22	89	111	177

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Saginaw, Michigan 1940	1950	1960	1970	St. Clair, Michigan 1940	1950	1960	1970	St. Joseph, Michigan 1940	1950	1960	1970
Total employment	43,438	57,206	64,520	77,565	25,729	32,725	35,257	41,843	[illegible]	13,505	16,545	18,578
Agriculture, agric. svcs., for. and fish.	6,530	4,518	2,478	1,657	5,297	3,603	2,261	927	[illegible]	2,211	1,372	768
Agriculture and agricultural services	6,523	4,514	2,470	1,652	5,273	3,568	2,230	923	[illegible]	2,209	1,368	768
Forestry and fisheries	7	4	8	5	24	35	31	4	0	2	4	0
Mining	571	71	36	45	21	30	137	143	7	10	18	19
Contract construction	1,731	2,560	3,150	3,509	955	1,645	1,961	2,513	518	739	911	774
Manufacturing	15,373	23,996	26,250	30,066	8,118	12,383	11,956	14,781	4,061	5,182	7,409	9,104
Food and kindred products	1,275	1,488	2,016	1,133	326	390	530	510	126	309	439	376
Textile mill products	14	35	12	24	500	410	202	31	149	126	256	202
Apparel and other fabr. textile prods.	98	124	130	105	82	180	89	248	127	242	79	192
Lumber, wood products and furniture	923	1,009	388	818	44	93	83	210	904	900	1,613	1,718
Printing, publishing and allied inds.	356	607	751	837	217	291	596	486	220	315	432	503
Chemicals and allied products	220	636	1,062	616	669	676	701	971	11	27	39	99
Machinery, all	1,291	3,036	2,883	3,757	326	1,063	1,176	1,761	139	540	654	940
Machinery except electrical	---	2,803	2,578	2,960	---	820	1,109	1,630	---	413	405	745
Electrical mchy., equip. and supplies	---	233	305	797	---	243	67	131	---	127	249	195
Motor vehicles and motor vehicle equip.	6,906	8,676	8,477	13,374	1,669	3,409	1,731	3,637	75	228	152	420
Transport. equip. except motor vehicles	23	137	454	470	849	638	756	436	3	80	254	1,074
Other and miscellaneous manufacturing	4,267	8,248	9,877	8,932	3,436	5,233	6,0[illegible]2	6,491	2,307	2,415	3,491	3,580
Paper and allied products	---	69	89	107	---	759	705	722	---	1,194	1,832	1,367
Petroleum refining and related inds.	---	54	44	534	---	17	10	29	---	5	0	0
Primary metals industries	---	6,427	6,662	6,447	---	2,866	1,844	2,872	---	207	255	606
Fabricated and not specified metals	---	793	1,123	954	---	350	2,575	1,421	---	533	668	979
Miscellaneous manufacturing	---	905	1,959	890	---	1,241	958	1,447	---	476	736	628
Transportation, commun. and pub. utils.	2,609	3,931	4,301	4,492	2,665	3,501	3,527	3,816	414	635	754	811
Railroads and railway express	1,002	1,099	835	741	1,194	1,353	1,089	952	75	85	53	32
Trucking and warehousing	400	772	1,172	990	308	435	568	497	155	247	334	268
Other transportation	227	380	322	431	472	454	298	320	15	43	56	125
Communications	398	968	1,221	1,468	169	379	448	748	62	147	98	200
Electric, gas, water and sanitary svcs.	582	712	751	862	522	880	1,124	1,299	107	113	213	186
Wholesale and retail trade	7,961	10,959	12,595	15,841	3,854	5,539	6,640	8,181	1,691	2,287	2,705	2,940
Wholesale trade	1,568	2,352	2,557	3,327	393	712	751	1,186	223	315	379	362
Food and dairy products stores	1,413	1,656	1,684	2,122	809	1,034	966	934	332	383	354	343
Eating and drinking places	1,014	1,584	1,896	2,627	541	878	1,226	1,617	275	379	388	609
Other retail trade	3,966	5,367	6,458	7,7[illegible]5	2,111	2,915	3,697	4,444	861	1,210	1,584	1,626
Finance, insurance and real estate	939	1,302	2,078	3,137	554	805	998	1,298	158	229	406	483
Services	6,814	8,483	11,928	16,684	3,514	4,192	6,476	8,678	1,733	1,889	2,571	3,191
Lodging places and other pers. svcs.	1,366	1,643	1,583	1,845	719	866	1,010	1,100	321	341	425	332
Business and repair services	778	1,137	1,158	1,353	372	589	647	793	208	316	223	278
Entertainment and recreation services	330	476	352	482	205	283	281	313	76	99	62	60
Private households	1,673	1,066	1,413	721	847	559	991	519	489	281	468	320
Professional services	2,667	4,161	7,422	12,283	1,371	1,895	3,547	5,953	639	852	1,393	2,201
Total government	910	1,386	1,704	2,134	751	1,027	1,301	1,506	229	323	399	488
Public administration	910	1,338	1,647	2,037	730	902	1,083	1,332	229	316	399	474
Federal military	0	48	57	97	21	125	218	174	0	7	0	14
INDUSTRY NOT REPORTED (DISTRIBUTED)	525	612	1,094	4,245	518	522	1,084	2,144	137	176	1,080	831

INDUSTRY	Sanilac, Michigan 1940	1950	1960	1970	Schoolcraft, Michigan 1940	1950	1960	1970	Shiawassee, Michigan 1940	1950	1960	1970
Total employment	10,251	10,730	10,930	11,902	2,446	2,708	2,520	2,358	13,523	17,254	18,903	23,087
Agriculture, agric. svcs., for. and fish.	6,802	5,277	3,359	2,023	403	291	163	86	3,[illegible]87	2,749	1,446	910
Agriculture and agricultural services	6,779	5,261	3,343	2,023	337	228	129	53	[illegible]	2,741	1,446	894
Forestry and fisheries	23	16	16	0	66	63	34	33	2	8	0	16
Mining	2	6	59	54	93	264	292	213	63	31	29	48
Contract construction	348	504	495	739	131	130	166	128	446	670	822	1,084
Manufacturing	492	1,303	2,876	4,020	717	666	497	308	3,237	6,404	7,829	9,775
Food and kindred products	144	254	448	354	14	20	16	16	276	214	302	170
Textile mill products	39	44	48	9	0	1	4	0	0	4	32	17
Apparel and other fabr. textile prods.	0	3	38	63	3	1	0	0	5	2	36	353
Lumber, wood products and furniture	14	31	127	146	412	335	246	99	562	616	230	184
Printing, publishing and allied inds.	26	52	73	76	15	20	20	9	104	136	193	181
Chemicals and allied products	5	9	21	24	0	0	0	0	26	33	60	38
Machinery, all	17	53	234	399	4	19	29	25	820	2,300	2,423	2,435
Machinery except electrical	---	40	177	257	---	18	29	25	---	206	454	482
Electrical mchy., equip. and supplies	---	13	57	142	---	1	0	0	---	2,094	1,969	1,953
Motor vehicles and motor vehicle equip.	164	399	209	810	0	5	0	16	1,015	2,268	3,251	4,851
Transport. equip. except motor vehicles	1	4	627	609	1	2	0	0	3	19	96	52
Other and miscellaneous manufacturing	82	454	1,051	1,530	268	263	182	143	426	812	1,206	1,494
Paper and allied products	---	0	26	16	---	162	156	143	---	25	40	115
Petroleum refining and related inds.	---	5	0	4	---	0	0	0	---	10	5	0
Primary metals industries	---	95	90	233	---	3	0	0	---	93	94	132
Fabricated and not specified metals	---	92	216	540	---	1	0	0	---	234	348	533
Miscellaneous manufacturing	---	262	719	737	---	97	26	0	---	450	719	714
Transportation, commun. and pub. utils.	297	395	448	565	131	152	140	143	1,454	1,688	1,525	1,580
Railroads and railway express	52	64	57	52	76	58	61	15	993	930	571	508
Trucking and warehousing	91	114	169	192	16	11	8	5	136	206	360	214
Other transportation	61	55	49	102	11	44	39	61	70	110	105	230
Communications	29	91	86	73	11	19	17	33	92	225	296	355
Electric, gas, water and sanitary svcs.	64	71	87	146	17	20	15	29	163	217	193	273
Wholesale and retail trade	1,037	1,552	1,648	1,760	414	544	515	695	1,999	2,885	2,960	3,974
Wholesale trade	203	289	249	199	47	65	49	65	246	432	281	634
Food and dairy products stores	185	296	256	286	100	117	105	150	407	472	508	676
Eating and drinking places	85	166	284	284	68	113	137	181	226	384	434	476
Other retail trade	564	801	859	991	199	249	224	299	1,120	1,597	1,737	2,188
Finance, insurance and real estate	69	116	145	301	34	46	82	60	184	267	437	526
Services	1,034	1,356	1,610	2,084	408	485	530	599	1,874	2,184	3,286	4,573
Lodging places and other pers. svcs.	147	188	202	283	114	108	107	90	311	314	367	486
Business and repair services	140	227	174	219	40	65	39	37	230	361	297	391
Entertainment and recreation services	33	75	48	75	20	34	30	0	63	112	104	62
Private households	269	320	251	154	79	80	80	36	498	299	544	299
Professional services	445	546	935	1,353	155	198	274	436	772	1,098	1,974	3,335
Total government	170	221	290	356	115	130	135	126	279	376	569	617
Public administration	170	218	290	356	115	127	122	113	279	368	565	603
Federal military	0	3	0	0	0	3	13	13	0	8	4	14
INDUSTRY NOT REPORTED (DISTRIBUTED)	183	287	378	587	36	20	37	86	210	324	349	1,342

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Tuscola, Michigan				Van Buren, Michigan				Washtenaw, Michigan			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	11,464	12,364	13,872	16,036	11,676	14,209	17,187	20,206	30,671	48,237	65,781	99,001
Agriculture, agric. svcs., for. and fish.	6,155	4,341	2,628	844	5,090	3,763	2,604	1,589	4,023	3,099	2,484	1,640
Agriculture and agricultural services	6,145	4,332	2,620	839	5,069	3,737	2,591	1,547	4,017	3,089	2,462	1,592
Forestry and fisheries	10	9	8	5	21	26	13	42	6	10	22	48
Mining	91	47	42	63	157	[illegible]	19	55	25	61	71	104
Contract construction	478	635	687	831	586	936	1,229	1,375	1,486	2,474	2,504	4,225
Manufacturing	1,105	2,592	4,176	6,261	1,655	3,973	6,108	8,041	7,580	12,790	15,580	22,746
Food and kindred products	184	99	376	230	289	405	586	1,086	407	351	573	274
Textile mill products	9	11	4	4	3	13	9	33	39	47	8	21
Apparel and other fabr. textile prods.	1	0	67	18	10	70	20	6	18	21	65	21
Lumber, wood products and furniture	41	81	55	92	260	387	418	321	110	153	78	113
Printing, publishing and allied inds.	55	63	119	109	83	127	231	231	469	813	1,089	2,046
Chemicals and allied products	12	0	78	83	30	68	148	146	49	63	[illegible]	539
Machinery, all	41	189	596	702	64	819	1,477	2,122	1,008	2,216	4,378	4,032
Machinery except electrical	—	134	498	568	—	398	922	1,534	—	1,879	2,565	3,044
Electrical mchy., equip. and supplies	—	55	98	134	—	421	555	588	—	337	1,813	988
Motor vehicles and motor vehicle equip.	345	1,075	1,492	2,672	75	342	419	797	2,954	6,342	4,386	11,105
Transport. equip. except motor vehicles	0	8	309	492	2	17	197	178	17	55	162	369
Other and miscellaneous manufacturing	417	1,066	1,080	1,859	839	1,725	2,603	3,121	2,509	2,729	4,567	4,226
Paper and allied products	—	0	0	3	—	127	407	780	—	205	150	184
Petroleum refining and related inds.	—	6	7	3	—	30	21	13	—	11	16	27
Primary metals industries	—	622	609	1,053	—	471	861	924	—	488	560	568
Fabricated and not specified metals	—	50	239	367	—	296	268	403	—	981	1,257	1,227
Miscellaneous manufacturing	—	388	225	433	—	797	1,046	1,001	—	1,044	2,584	2,220
Transportation, commun. and pub. utils.	373	511	594	753	488	724	863	870	1,459	2,532	3,004	3,349
Railroads and railway express	97	90	54	76	124	168	92	37	349	294	201	43
Trucking and warehousing	115	140	187	236	139	201	283	218	223	313	432	552
Other transportation	24	34	29	96	42	72	83	193	124	622	972	1,002
Communications	55	101	[illegible]	172	117	186	246	202	275	698	750	919
Electric, gas, water and sanitary svcs.	82	146	[illegible]	173	66	97	159	220	488	605	649	833
Wholesale and retail trade	1,372	1,794	2,478	2,871	1,698	2,161	2,851	3,392	4,468	7,478	9,234	14,931
Wholesale trade	262	271	351	549	255	296	419	437	410	782	777	1,454
Food and dairy products stores	267	304	401	510	364	439	568	551	855	1,280	1,421	1,805
Eating and drinking places	142	218	345	403	238	335	395	624	684	1,350	1,580	3,469
Other retail trade	701	1,001	1,381	1,409	841	1,091	1,469	1,780	2,519	4,066	5,456	8,203
Finance, insurance and real estate	103	141	217	391	142	200	[illegible]	523	705	1,052	1,632	2,889
Services	1,612	2,047	2,738	3,556	1,590	2,006	2,835	3,821	10,149	17,215	29,195	45,832
Lodging places and other pers. svcs.	244	278	240	322	331	386	393	430	1,402	1,858	1,777	2,194
Business and repair services	222	295	209	208	224	360	280	385	562	880	1,379	2,421
Entertainment and recreation services	57	79	56	40	51	97	75	86	229	388	497	540
Private households	354	179	332	283	338	268	435	301	1,567	1,273	1,881	[illegible]
Professional services	735	1,216	1,901	2,743	646	895	1,652	2,619	6,389	12,816	23,661	[illegible]
Total government	173	254	292	426	270	385	379	540	776	1,536	2,077	[illegible]
Public administration	173	248	285	421	258	376	371	531	776	1,409	1,828	[illegible]
Federal military	0	6	7	5	12	9	8	9	0	127	249	[illegible]
INDUSTRY NOT REPORTED (DISTRIBUTED)	151	362	392	1,042	279	238	844	1,536	447	638	1,888	7,999

INDUSTRY	Wayne, Michigan				Wexford, Michigan				Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	764,841	984,428	[illegible]	1,009,712	5,245	6,383	6,309	6,698	2,344,967	3,067,706	3,521,791	4,124,265
Agriculture, agric. svcs., for. and fish.	4,038	3,517	3,568	3,717	1,240	925	306	161	264,009	218,209	137,347	86,404
Agriculture and agricultural services	3,946	3,395	3,438	3,566	1,226	887	271	79	263,023	216,914	136,171	85,275
Forestry and fisheries	92	122	130	151	14	38	35	82	986	1,295	1,176	1,129
Mining	462	595	555	1,202	4	7	5	24	32,798	30,968	19,787	21,154
Contract construction	29,432	44,442	36,853	38,908	242	344	386	461	103,101	161,582	186,674	205,101
Manufacturing	372,370	466,461	397,152	378,091	1,359	1,911	1,914	2,010	792,171	1,134,058	1,341,812	1,460,636
Food and kindred products	16,386	18,126	22,121	11,941	105	39	185	61	53,453	63,004	84,943	63,472
Textile mill products	1,287	1,483	1,171	577	9	11	12	34	10,376	13,132	11,327	8,362
Apparel and other fabr. textile prods.	2,733	2,534	2,594	3,734	55	0	193	91	23,717	27,376	21,032	19,977
Lumber, wood products and furniture	3,622	4,130	3,344	3,089	473	502	234	359	27,194	32,036	29,788	29,452
Printing, publishing and allied inds.	11,789	14,180	18,734	16,718	39	71	78	109	41,099	55,284	76,921	86,799
Chemicals and allied products	10,224	14,505	14,980	12,327	1	0	4	8	27,450	40,438	58,396	62,421
Machinery, all	28,282	48,058	61,053	57,720	28	44	245	216	138,483	257,115	314,266	381,625
Machinery except electrical	—	41,519	53,544	50,946	—	40	73	99	—	180,460	184,667	230,008
Electrical mchy., equip. and supplies	—	6,539	7,509	6,774	—	4	172	117	—	76,655	129,599	151,617
Motor vehicles and motor vehicle equip.	234,877	276,672	181,458	187,013	80	97	259	81	45,001	84,097	114,979	148,969
Transport. equip. except motor vehicles	2,595	2,582	3,928	2,901	2	173	259	191	9,649	23,951	57,424	56,371
Other and miscellaneous manufacturing	60,575	84,191	87,769	82,071	567	974	445	860	415,749	537,625	572,736	603,188
Paper and allied products	—	2,544	3,250	3,507	—	0	0	0	—	33,388	38,790	41,832
Petroleum refining and related inds.	—	2,101	1,562	1,321	—	0	0	0	—	12,350	12,613	9,044
Primary metals industries	—	29,972	30,746	27,715	—	257	215	319	—	187,645	188,358	169,152
Fabricated and not specified metals	—	25,716	32,603	28,021	—	87	149	285	—	99,208	117,776	148,519
Miscellaneous manufacturing	—	23,858	19,608	21,507	—	630	81	256	—	205,034	215,199	234,641
Transportation, commun. and pub. utils.	43,741	68,080	62,414	62,240	341	452	415	472	175,539	245,475	236,881	231,283
Railroads and railway express	10,481	12,616	9,990	7,439	133	85	56	10	72,932	92,369	61,882	41,414
Trucking and warehousing	7,960	12,346	15,607	16,090	56	97	107	104	28,839	42,467	57,944	71,625
Other transportation	9,084	14,921	10,615	11,734	15	41	24	65	23,191	35,287	30,024	33,637
Communications	5,606	11,663	11,822	13,710	37	106	128	205	18,763	32,046	37,780	51,929
Electric, gas, water and sanitary svcs.	10,610	16,534	14,380	13,267	100	123	100	88	31,814	43,306	49,251	52,678
Wholesale and retail trade	136,447	181,198	177,817	194,855	939	1,309	1,512	1,450	414,113	565,840	633,550	792,712
Wholesale trade	18,413	29,947	31,403	40,451	127	174	227	199	60,608	96,568	105,356	149,066
Food and dairy products stores	27,569	31,707	27,439	26,847	203	209	169	244	85,350	98,234	98,558	110,594
Eating and drinking places	23,476	30,317	28,584	36,379	101	217	253	242	62,988	93,423	103,577	139,343
Other retail trade	66,989	89,227	90,391	91,178	508	709	863	765	205,167	277,615	326,059	393,709
Finance, insurance and real estate	27,309	33,669	38,603	47,141	75	105	138	166	67,832	86,617	120,688	162,169
Services	127,279	151,058	197,191	238,163	876	1,123	1,353	1,675	421,973	493,696	679,067	952,571
Lodging places and other pers. svcs.	30,760	31,457	29,667	27,826	171	163	221	289	79,935	88,310	92,164	106,969
Business and repair services	14,772	21,327	26,395	31,300	102	162	137	101	46,598	68,998	77,541	107,037
Entertainment and recreation services	7,401	8,816	7,104	7,041	36	69	51	33	19,518	25,339	25,382	29,153
Private households	26,163	18,060	23,702	12,619	191	187	194	165	101,098	66,628	80,800	49,801
Professional services	48,183	71,398	110,125	159,377	376	542	750	1,087	174,824	244,421	403,180	659,611
Total government	23,763	35,408	41,559	45,395	169	207	280	279	73,431	131,261	165,985	192,235
Public administration	23,025	33,983	39,804	43,987	169	196	255	263	69,831	123,160	149,074	171,733
Federal military	738	1,425	1,755	1,408	0	11	25	16	3,600	8,101	16,911	20,502
INDUSTRY NOT REPORTED (DISTRIBUTED)	7,000	10,672	41,539	64,137	58	107	146	546	32,539	[illegible]	131,708	223,685

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Adams, Ohio 1940	1950	1960	1970	Allen, Ohio 1940	1950	1960	1970	Ashland, Ohio 1940	1950	1960	1970
Total employment	5,799	6,676	5,919	5,750	24,565	33,390	36,656	43,004	10,841	13,263	14,817	17,748
Agriculture, agric. svcs., for. and fish.	3,472	3,595	1,954	979	2,967	2,413	1,378	950	2,660	2,202	1,423	1,140
Agriculture and agricultural services	3,471	3,589	1,942	974	2,966	2,412	1,373	945	2,657	2,199	1,409	1,131
Forestry and fisheries	1	6	12	5	1	1	5	5	3	3	14	9
Mining	21	41	34	72	91	58	56	72	62	76	78	76
Contract construction	220	337	452	506	1,053	2,176	1,772	2,504	650	835	986	971
Manufacturing	403	610	1,031	1,039	7,089	10,565	13,824	14,517	3,519	5,039	5,988	7,369
Food and kindred products	75	82	125	140	692	912	982	674	163	171	275	226
Textile mill products	2	3	17	39	33	302	19	0	5	9	4	0
Apparel and other fabr. textile prods.	136	181	151	189	76	126	63	109	171	232	176	262
Lumber, wood products and furniture	64	150	233	144	231	171	86	84	44	54	70	72
Printing, publishing and allied inds.	24	19	55	18	252	335	695	525	474	643	637	504
Chemicals and allied products	8	4	0	4	57	117	432	505	64	64	182	218
Machinery, all	4	21	212	164	1,818	3,135	3,892	4,593	676	1,333	1,284	1,791
Machinery except electrical	---	16	49	55	---	1,139	1,602	2,073	---	1,167	946	1,334
Electrical mchy., equip. and supplies	---	5	163	109	---	1,996	2,290	2,520	---	166	338	457
Motor vehicles and motor vehicle equip.	2	6	34	62	467	798	2,928	3,394	485	444	588	780
Transport. equip. except motor vehicles	2	21	65	33	745	1,151	925	1,003	2	12	17	27
Other and miscellaneous manufacturing	86	123	139	246	2,718	3,518	3,802	3,630	1,435	2,077	2,755	3,479
Paper and allied products	---	0	0	6	---	7	9	32	---	88	57	228
Petroleum refining and related inds.	---	0	5	0	---	665	739	591	---	44	20	5
Primary metals industries	---	12	22	22	---	674	770	770	---	369	147	316
Fabricated and not specified metals	---	15	25	83	---	497	740	1,032	---	201	677	507
Miscellaneous manufacturing	---	96	87	135	---	1,675	1,544	1,205	---	1,375	1,854	2,423
Transportation, commun. and pub. utils.	254	356	340	411	2,742	3,169	2,743	2,450	445	728	675	736
Railroads and railway express	81	83	57	39	1,284	1,526	1,002	534	120	133	71	67
Trucking and warehousing	79	107	73	113	371	412	579	642	83	128	209	189
Other transportation	42	67	99	95	475	405	250	276	32	75	74	63
Communications	26	37	24	15	195	315	374	447	85	190	140	198
Electric, gas, water and sanitary svcs.	26	62	87	149	417	511	538	551	125	202	181	219
Wholesale and retail trade	562	806	924	1,041	4,670	7,002	6,904	9,919	1,439	2,029	2,289	2,776
Wholesale trade	59	68	66	115	631	1,249	1,069	1,995	188	250	182	307
Food and dairy products stores	133	186	169	179	908	1,105	985	1,246	292	358	442	430
Eating and drinking places	75	130	129	197	692	1,163	1,096	1,817	193	279	385	540
Other retail trade	295	422	560	550	2,439	3,485	3,754	4,861	766	1,142	1,280	1,499
Finance, insurance and real estate	54	85	129	118	979	1,043	1,452	1,654	183	194	349	462
Services	673	679	867	1,339	4,528	5,611	7,582	9,789	1,610	1,789	2,616	3,837
Lodging places and other pers. svcs.	107	89	97	167	961	971	982	1,231	249	249	349	338
Business and repair services	73	150	83	100	508	777	821	1,067	208	284	238	278
Entertainment and recreation services	26	28	16	19	192	286	334	318	57	34	66	96
Private households	136	96	145	82	930	727	959	569	468	320	378	155
Professional services	331	316	526	971	1,937	2,850	4,486	6,604	628	902	1,585	2,970
Total government	140	167	188	245	546	1,353	945	1,149	273	371	413	381
Public administration	140	164	179	240	546	1,323	911	1,094	273	361	394	373
Federal military	0	3	9	5	0	30	34	55	0	10	19	8
INDUSTRY NOT REPORTED (DISTRIBUTED)	66	268	182	272	357	327	1,140	1,938	247	231	438	888

INDUSTRY	Ashtabula, Ohio 1940	1950	1960	1970	Athens, Ohio 1940	1950	1960	1970	Auglaize, Ohio 1940	1950	1960	1970
Total employment	22,535	30,920	32,228	37,108	11,382	12,619	14,349	18,479	9,398	11,850	12,737	15,222
Agriculture, agric. svcs., for. and fish.	4,996	3,721	2,605	1,569	1,913	1,818	844	422	3,023	2,816	1,660	1,016
Agriculture and agricultural services	4,913	3,614	2,553	1,548	1,901	1,794	804	382	3,003	2,807	1,644	1,016
Forestry and fisheries	83	107	52	21	12	24	40	40	20	9	16	0
Mining	22	24	68	102	2,580	1,588	443	143	45	51	40	51
Contract construction	848	1,708	1,443	1,920	436	778	878	1,177	384	626	660	775
Manufacturing	3,802	8,671	10,541	14,496	1,078	1,489	2,370	2,473	2,412	3,904	4,963	6,533
Food and kindred products	307	297	407	352	204	183	162	104	310	377	550	682
Textile mill products	18	413	281	172	10	9	8	17	134	140	33	103
Apparel and other fabr. textile prods.	235	288	168	84	5	6	4	11	24	133	33	24
Lumber, wood products and furniture	267	328	209	292	102	116	103	129	372	361	178	147
Printing, publishing and allied inds.	197	279	324	385	284	596	914	572	90	127	191	242
Chemicals and allied products	35	757	1,228	2,321	7	37	38	97	12	46	78	97
Machinery, all	113	1,981	2,235	2,916	48	134	540	587	422	740	1,203	1,973
Machinery except electrical	---	408	623	796	---	126	347	511	---	598	935	1,723
Electrical mchy., equip. and supplies	---	1,573	1,612	2,120	---	8	193	76	---	142	268	250
Motor vehicles and motor vehicle equip.	268	448	404	1,067	5	15	65	77	45	111	409	438
Transport. equip. except motor vehicles	137	236	295	152	1	6	34	51	37	67	150	356
Other and miscellaneous manufacturing	2,225	3,644	4,990	6,755	412	387	502	828	966	1,802	2,138	2,471
Paper and allied products	---	285	278	457	---	0	0	120	---	100	198	104
Petroleum refining and related inds.	---	20	28	17	---	20	29	4	---	10	20	46
Primary metals industries	---	1,069	1,584	1,024	---	40	78	114	---	131	312	348
Fabricated and not specified metals	---	1,016	1,336	2,198	---	23	21	131	---	295	177	363
Miscellaneous manufacturing	---	1,254	1,764	3,059	---	304	374	459	---	1,266	1,431	1,610
Transportation, commun. and pub. utils.	4,948	7,042	5,455	3,645	661	1,096	941	1,192	394	478	526	611
Railroads and railway express	2,763	3,751	2,577	1,364	211	280	149	89	115	133	59	34
Trucking and warehousing	369	390	457	585	117	91	83	67	83	101	124	243
Other transportation	1,019	1,808	1,249	694	40	119	91	160	50	48	55	68
Communications	182	376	343	307	65	109	178	289	55	86	159	139
Electric, gas, water and sanitary svcs.	615	717	829	695	228	497	440	587	91	110	129	127
Wholesale and retail trade	3,552	4,794	5,693	6,512	1,885	2,344	2,612	3,480	1,484	2,024	2,294	2,852
Wholesale trade	362	536	567	738	228	310	252	257	278	363	398	454
Food and dairy products stores	861	973	1,003	1,092	473	437	457	455	318	357	332	410
Eating and drinking places	493	806	895	1,182	292	490	495	995	219	269	346	404
Other retail trade	1,836	2,479	3,228	3,500	892	1,107	1,408	1,773	669	1,035	1,218	1,584
Finance, insurance and real estate	408	529	853	1,167	141	198	254	385	172	191	254	452
Services	3,439	3,758	4,790	6,679	2,384	2,903	5,490	8,597	1,266	1,351	2,081	2,526
Lodging places and other pers. svcs.	616	757	666	811	366	438	501	582	238	255	294	406
Business and repair services	408	580	451	717	196	326	204	290	188	271	212	236
Entertainment and recreation services	176	115	156	228	71	83	104	129	51	57	75	92
Private households	848	514	676	397	478	284	328	259	288	187	269	276
Professional services	1,391	1,792	2,841	4,526	1,273	1,772	4,353	7,337	501	581	1,231	1,516
Total government	520	673	780	1,018	304	405	517	610	218	409	259	406
Public administration	500	643	748	930	304	384	505	545	218	403	259	399
Federal military	20	30	32	88	0	21	12	65	0	6	0	7
INDUSTRY NOT REPORTED (DISTRIBUTED)	254	370	1,073	1,752	231	232	535	1,358	147	78	220	595

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Belmont, Ohio				Brown, Ohio				Butler, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	26,232	29,847	26,465	28,435	6,874	7,726	8,236	8,923	40,879	55,447	70,479	84,714
Agriculture, agric. svcs., for. and fish.	3,290	2,523	1,263	858	3,878	3,491	2,176	992	2,991	2,500	1,713	1,270
Agriculture and agricultural services	3,282	2,517	1,258	858	3,878	3,490	2,176	992	2,987	2,498	1,701	1,261
Forestry and fisheries	8	6	5	0	0	1	0	0	4	2	12	9
Mining	5,070	5,466	2,581	3,221	8	18	0	10	92	40	142	183
Contract construction	887	1,290	1,495	1,494	366	433	557	702	1,954	3,292	4,299	4,600
Manufacturing	6,490	7,702	7,743	8,049	663	1,269	2,134	3,026	18,810	26,698	32,520	34,830
Food and kindred products	486	566	699	447	51	116	273	207	569	717	1,275	942
Textile mill products	57	59	4	8	10	23	14	64	328	344	456	125
Apparel and other fabr. textile prods.	177	397	441	572	2	8	33	23	27	221	97	175
Lumber, wood products and furniture	182	152	149	138	66	135	80	68	162	378	625	1,072
Printing, publishing and allied inds.	179	243	275	341	28	46	42	97	386	649	1,016	1,418
Chemicals and allied products	51	87	126	119	9	42	52	44	79	188	989	1,286
Machinery, all	127	319	675	482	24	106	559	663	2,634	4,211	3,875	4,150
Machinery except electrical	---	293	557	408	---	83	319	481	---	3,885	3,103	2,632
Electrical mchy., equip. and supplies	---	26	118	74	---	23	240	182	---	326	772	1,518
Motor vehicles and motor vehicle equip.	10	18	28	207	22	94	218	362	683	3,020	2,793	2,557
Transport. equip. except motor vehicles	60	9	19	177	2	14	145	101	20	289	2,521	3,096
Other and miscellaneous manufacturing	5,161	5,852	5,327	5,558	449	685	704	1,397	13,922	16,681	18,873	20,009
Paper and allied products	---	35	18	55	---	0	0	110	---	6,373	7,620	6,867
Petroleum refining and related inds.	---	30	12	6	---	5	0	10	---	106	59	97
Primary metals industries	---	3,572	3,346	3,342	---	22	22	81	---	6,310	6,542	6,849
Fabricated and not specified metals	---	678	958	1,323	---	43	72	406	---	2,742	3,870	4,860
Miscellaneous manufacturing	---	1,537	993	832	---	615	610	790	---	1,150	782	1,336
Transportation, commun. and pub. utils.	1,617	2,478	1,928	2,216	238	338	430	365	1,835	2,547	2,942	3,840
Railroads and railway express	581	851	404	353	54	64	46	10	491	602	583	714
Trucking and warehousing	281	313	337	455	90	108	202	131	490	563	830	1,466
Other transportation	233	314	221	269	22	52	46	32	215	458	347	469
Communications	169	331	333	306	52	71	57	65	259	444	575	610
Electric, gas, water and sanitary svcs.	353	669	633	833	20	43	77	127	380	480	607	581
Wholesale and retail trade	4,078	5,080	5,517	5,589	723	1,056	1,330	1,454	6,198	8,660	10,927	14,394
Wholesale trade	455	566	699	734	65	97	122	214	528	937	1,134	2,043
Food and dairy products stores	1,028	1,089	1,043	999	147	214	259	243	1,436	1,617	1,827	2,130
Eating and drinking places	556	704	820	956	138	249	282	298	1,133	1,706	2,194	2,763
Other retail trade	2,039	2,721	2,955	2,900	373	496	667	699	3,101	4,400	5,772	7,458
Finance, insurance and real estate	451	546	717	871	85	101	191	237	1,061	1,530	2,319	3,391
Services	3,809	4,055	4,535	5,477	773	841	1,166	1,801	7,079	8,809	13,557	19,867
Lodging places and other pers. svcs.	620	637	596	638	97	116	154	187	1,348	1,612	1,664	2,143
Business and repair services	424	603	459	419	118	154	156	209	610	995	1,140	1,837
Entertainment and recreation services	180	277	209	193	14	30	53	30	255	367	429	512
Private households	970	542	575	346	185	131	160	178	1,860	978	1,691	1,014
Professional services	1,615	1,996	2,696	3,881	359	410	643	1,197	3,006	4,857	8,633	14,361
Total government	540	707	686	660	140	179	252	336	859	1,371	2,060	2,339
Public administration	540	693	679	627	140	174	247	327	859	1,318	1,915	2,153
Federal military	0	14	7	33	0	5	5	9	0	53	145	186
INDUSTRY NOT REPORTED (DISTRIBUTED)	415	515	490	1,047	92	128	336	385	440	770	1,915	4,026

INDUSTRY	Carroll, Ohio				Champaign, Ohio				Clark, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,703	6,575	6,904	7,791	7,984	9,760	10,868	12,193	32,981	43,364	47,415	59,783
Agriculture, agric. svcs., for. and fish.	1,819	1,521	1,028	507	2,900	2,584	1,696	1,320	2,938	2,211	1,688	1,412
Agriculture and agricultural services	1,819	1,521	1,028	507	2,897	2,584	1,696	1,320	2,935	2,206	1,683	1,408
Forestry and fisheries	0	0	0	0	3	0	0	0	3	5	5	4
Mining	481	441	207	165	24	28	35	46	39	37	72	92
Contract construction	226	338	345	440	434	631	673	723	1,326	1,974	2,185	2,582
Manufacturing	1,548	2,249	2,784	3,519	1,441	2,529	3,785	5,144	13,724	17,152	16,109	21,076
Food and kindred products	38	95	85	128	215	216	277	100	554	608	807	495
Textile mill products	0	0	8	0	2	3	32	22	6	17	24	20
Apparel and other fabr. textile prods.	3	1	0	10	7	13	15	9	83	186	65	93
Lumber, wood products and furniture	89	77	40	64	51	78	65	49	544	166	170	194
Printing, publishing and allied inds.	26	33	52	169	91	136	107	140	2,805	3,107	892	1,301
Chemicals and allied products	1	8	21	44	9	20	83	187	127	111	95	173
Machinery, all	72	323	475	690	211	614	1,816	2,332	3,236	4,986	5,909	8,127
Machinery except electrical	---	175	430	642	---	492	593	641	---	3,647	4,221	5,307
Electrical mchy., equip. and supplies	---	148	45	48	---	122	1,223	1,691	---	1,339	1,688	2,820
Motor vehicles and motor vehicle equip.	1	21	153	94	155	418	399	893	2,921	4,311	3,852	5,613
Transport. equip. except motor vehicles	4	2	87	383	18	53	44	112	182	112	426	898
Other and miscellaneous manufacturing	1,314	1,689	1,863	1,937	682	978	947	1,300	3,266	3,548	3,869	4,162
Paper and allied products	---	192	277	167	---	329	419	546	---	127	134	229
Petroleum refining and related inds.	---	5	0	15	---	10	0	0	---	21	31	11
Primary metals industries	---	445	425	592	---	52	60	70	---	782	1,013	823
Fabricated and not specified [illegible]	---	155	242	295	---	282	159	290	---	881	995	1,162
Miscellaneous manufacturing	---	892	919	868	---	305	309	394	---	1,737	1,696	1,937
Transportation, commun. and pu[illegible]	277	386	432	455	329	455	383	485	2,118	2,797	2,636	2,862
Railroads and railway express	164	186	124	71	109	122	57	34	649	824	540	266
Trucking and warehousing	50	68	124	154	96	157	139	160	575	659	779	1,018
Other transportation	11	31	37	51	21	35	30	35	306	355	274	372
Communications	24	42	48	79	57	67	82	109	166	423	429	596
Electric, gas, water and sanitary svcs.	28	59	99	100	46	74	75	147	422	536	614	610
Wholesale and retail trade	524	790	910	1,111	1,250	1,563	1,881	1,736	5,623	7,642	8,077	9,886
Wholesale trade	37	65	61	98	257	217	218	185	675	1,004	967	1,313
Food and dairy products stores	136	186	213	198	265	290	382	351	1,234	1,347	1,274	1,591
Eating and drinking places	87	119	138	175	132	253	279	293	833	1,236	1,240	1,737
Other retail trade	264	420	498	640	596	803	1,002	907	2,881	4,055	4,596	5,245
Finance, insurance and real estate	43	65	123	205	159	165	245	274	735	1,063	1,562	2,184
Services	667	658	926	1,225	1,249	1,401	1,703	2,066	5,675	6,977	9,850	13,964
Lodging places and other pers. svcs.	78	92	98	167	193	189	215	250	1,133	1,407	1,468	2,009
Business and repair services	81	129	90	103	170	235	207	135	565	830	1,155	1,393
Entertainment and recreation services	13	24	38	73	69	82	108	75	285	331	346	373
Private households	224	98	150	124	367	281	294	264	1,350	1,000	1,184	699
Professional services	271	315	550	758	450	614	879	1,342	2,342	3,409	5,697	9,490
Total government	118	127	149	164	198	404	467	399	803	3,511	5,236	5,725
Public administration	118	125	149	164	198	395	459	392	803	3,310	4,933	5,045
Federal military	0	2	0	0	0	9	8	7	0	201	303	680
INDUSTRY NOT REPORTED (DISTRIBUTED)	56	133	159	443	96	133	443	636	409	582	1,758	3,054

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Clermont, Ohio				Clinton, Ohio				Columbiana, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	10,919	14,329	26,753	35,079	7,096	8,853	10,585	12,096	29,920	37,507	37,419	40,01
Agriculture, agric. svcs., for. and fish.	3,509	2,671	1,263	781	2,774	2,518	1,704	1,114	3,531	2,728	1,748	1,25
Agriculture and agricultural services	3,506	2,671	1,263	781	2,772	2,518	1,704	1,114	3,530	2,722	1,744	1,24
Forestry and fisheries	3	0	0	0	2	0	0	0	1	6	4	1
Mining	57	36	86	65	51	50	44	25	1,182	1,047	850	46
Contract construction	783	1,160	2,372	2,487	489	615	608	778	1,054	1,458	1,347	1,52
Manufacturing	2,524	4,453	11,051	13,806	812	1,526	2,404	3,366	12,490	17,910	17,242	17,90
Food and kindred products	153	418	783	919	56	152	183	154	348	447	516	34
Textile mill products	100	126	197	117	4	6	9	15	7	5	0	1
Apparel and other fabr. textile prods.	53	96	161	155	3	9	6	30	13	12	19	
Lumber, wood products and furniture	308	249	391	197	21	26	60	79	448	813	745	63
Printing, publishing and allied inds.	126	235	873	1,060	58	110	187	248	311	402	650	68
Chemicals and allied products	131	255	653	690	13	17	36	31	41	71	94	31
Machinery, all	599	990	2,979	3,744	82	396	779	1,138	1,323	2,117	3,446	4,19
Machinery except electrical	—	789	1,787	2,405	—	308	579	757	—	1,892	3,276	3,81
Electrical mchy., equip. and supplies	—	201	1,192	1,339	—	88	200	381	—	225	170	37
Motor vehicles and motor vehicle equip.	259	656	1,733	2,115	16	35	85	231	288	69	79	20
Transport. equip. except motor vehicles	4	22	886	881	0	28	52	103	20	22	53	32
Other and miscellaneous manufacturing	791	1,406	2,395	3,937	559	733	1,007	1,337	9,691	13,952	11,640	11,17
Paper and allied products	—	151	288	527	—	0	15	27	—	117	47	20
Petroleum refining and related inds.	—	49	132	43	—	5	0	7	—	25	18	4
Primary metals industries	—	128	131	647	—	150	185	158	—	4,322	4,350	4,26
Fabricated and not specified metals	—	281	694	1,284	—	490	704	799	—	2,149	1,486	1,85
Miscellaneous manufacturing	—	797	1,150	1,436	—	108	103	346	—	7,339	5,739	4,80
Transportation, commun. and pub. utils.	588	971	2,036	2,352	286	441	549	470	1,651	2,356	2,035	2,31
Railroads and railway express	133	199	315	307	87	89	42	39	561	808	426	33
Trucking and warehousing	142	282	650	769	90	146	206	173	393	453	685	95
Other transportation	75	157	247	306	20	54	50	71	148	279	132	18
Communications	108	152	413	408	34	55	80	92	186	385	302	34
Electric, gas, water and sanitary svcs.	130	181	411	562	55	97	171	95	363	431	490	50
Wholesale and retail trade	1,385	2,296	4,417	6,362	1,114	1,497	1,818	2,263	4,477	5,948	6,860	7,46
Wholesale trade	133	375	634	1,276	157	180	216	182	391	648	543	91
Food and dairy products stores	394	472	868	1,145	217	274	287	347	1,141	1,226	1,238	1,29
Eating and drinking places	205	376	687	1,038	149	235	374	427	604	896	1,197	1,44
Other retail trade	653	1,073	2,228	3,403	591	808	941	1,307	2,341	3,178	3,882	3,82
Finance, insurance and real estate	218	357	839	1,194	141	198	228	326	483	648	796	1,00
Services	1,638	2,063	3,940	6,484	1,228	1,472	2,045	2,699	4,419	4,664	5,688	7,15
Lodging places and other pers. svcs.	244	267	527	[illegible]	215	311	302	340	711	787	855	1,06
Business and repair services	237	422	627	1,015	158	205	170	182	548	809	616	69
Entertainment and recreation services	68	148	252	278	63	98	37	70	220	255	235	23
Private households	480	369	529	332	322	222	247	206	1,256	666	756	41
Professional services	609	857	2,005	4,040	470	636	1,259	1,901	1,684	2,147	3,226	4,74
Total government	217	322	749	1,028	201	536	1,185	1,055	633	748	853	92
Public administration	217	309	626	974	201	516	718	828	633	713	839	87
Federal military	0	13	123	54	0	20	467	227	0	35	14	4
INDUSTRY NOT REPORTED (DISTRIBUTED)	215	350	1,068	1,851	92	134	222	699	524	598	712	1,96

INDUSTRY	Coshocton, Ohio				Crawford, Ohio				Cuyahoga, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	9,920	11,680	11,376	12,477	12,750	14,845	17,835	19,991	453,649	587,403	644,189	704,40
Agriculture, agric. svcs., for. and fish.	2,695	2,182	1,301	828	2,822	2,228	1,521	783	3,473	3,250	3,010	3,34
Agriculture and agricultural services	2,694	2,181	1,301	809	2,818	2,228	1,517	783	3,415	3,180	2,979	3,33
Forestry and fisheries	1	1	0	19	4	0	4	0	58	70	31	1
Mining	588	649	408	311	45	31	44	46	374	579	663	1,25
Contract construction	446	550	614	676	464	714	758	682	18,394	30,110	28,510	30,34
Manufacturing	2,591	3,781	4,441	5,231	3,622	4,908	7,911	9,680	174,531	238,358	259,046	238,02
Food and kindred products	169	183	183	149	134	97	240	145	9,702	10,373	14,054	7,42
Textile mill products	8	29	65	94	8	13	28	19	4,147	5,094	3,461	2,15
Apparel and other fabr. textile prods.	250	250	572	559	637	495	379	55	9,677	11,215	8,211	7,67
Lumber, wood products and furniture	86	139	132	165	548	49	42	74	3,757	4,524	4,299	3,19
Printing, publishing and allied inds.	135	343	543	452	158	155	231	318	10,126	13,404	17,799	17,70
Chemicals and allied products	2	54	13	195	11	8	20	33	8,240	11,039	13,248	12,83
Machinery, all	27	62	275	172	1,060	2,119	4,101	4,880	36,966	58,021	62,632	64,44
Machinery except electrical	—	50	83	130	—	1,131	2,151	2,825	—	38,426	38,236	39,93
Electrical mchy., equip. and supplies	—	12	192	42	—	988	1,950	2,055	—	19,595	24,396	24,51
Motor vehicles and motor vehicle equip.	4	9	50	91	40	511	811	1,037	14,535	25,804	34,534	30,09
Transport. equip. except motor vehicles	0	4	4	12	13	18	36	258	3,676	10,401	10,232	7,42
Other and miscellaneous manufacturing	1,910	2,708	2,604	3,342	1,013	1,443	2,023	2,861	73,705	88,483	90,576	85,07
Paper and allied products	—	253	321	434	—	0	0	0	—	3,760	4,774	3,70
Petroleum refining and related inds.	—	5	0	11	—	18	23	0	—	3,489	3,241	1,82
Primary metals industries	—	384	643	683	—	480	312	355	—	39,427	38,889	30,57
Fabricated and not specified metals	—	618	355	489	—	192	342	437	—	27,479	28,845	32,39
Miscellaneous manufacturing	—	1,448	1,285	1,725	—	753	1,346	2,069	—	14,328	14,827	16,57
Transportation, commun. and pub. utils.	482	742	625	690	1,519	1,930	1,257	1,084	37,081	51,098	46,429	47,9
Railroads and railway express	162	207	136	44	1,154	1,342	810	329	12,806	15,515	11,347	6,42
Trucking and warehousing	108	180	165	201	109	173	162	224	5,508	8,516	9,899	11,24
Other transportation	22	81	65	48	40	66	30	104	7,499	10,291	8,235	9,28
Communications	50	104	73	132	67	108	80	228	4,732	7,710	8,100	12,24
Electric, gas, water and sanitary svcs.	140	170	186	265	149	241	175	199	6,536	9,066	8,848	8,7
Wholesale and retail trade	1,318	1,754	1,676	1,999	1,901	2,381	2,918	3,152	93,412	115,155	119,940	141,7
Wholesale trade	113	218	166	182	245	314	466	320	16,105	23,508	26,489	35,2
Food and dairy products stores	287	333	219	299	376	445	415	378	18,043	19,508	17,754	19,73
Eating and drinking places	176	270	235	366	322	464	598	690	14,194	17,818	18,780	22,14
Other retail trade	742	933	1,056	1,152	958	1,158	1,499	1,764	45,070	54,321	56,917	64,5
Finance, insurance and real estate	155	206	219	261	232	268	412	462	19,222	21,977	27,523	35,11
Services	1,398	1,547	1,799	2,131	1,839	1,893	2,497	3,585	91,876	102,397	129,691	172,7
Lodging places and other pers. svcs.	246	213	212	301	320	331	348	454	18,623	18,733	18,297	18,3
Business and repair services	152	288	236	188	206	306	254	298	10,269	14,348	17,237	24,5
Entertainment and recreation services	77	88	60	72	95	100	102	92	4,410	5,769	5,148	5,0
Private households	392	261	270	227	479	252	345	339	20,809	13,054	13,670	7,4
Professional services	531	697	1,021	1,343	739	904	1,448	2,402	37,765	50,493	75,339	117,3
Total government	247	269	293	350	306	492	517	517	15,286	24,479	29,377	33,7
Public administration	247	259	293	350	306	480	509	517	14,749	23,615	28,023	32,4
Federal military	0	10	0	0	0	12	8	0	537	864	1,354	1,3
INDUSTRY NOT REPORTED (DISTRIBUTED)	285	354	316	600	191	128	309	882	4,626	6,002	27,046	49,1

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Darke, Ohio				Defiance, Ohio				Delaware, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	12,695	15,093	16,823	19,027	7,551	9,287	11,085	13,986	8,893	10,623	13,218	17,313
Agriculture, agric. svcs., for. and fish.	5,341	4,582	2,924	1,694	2,530	2,084	1,142	671	3,537	2,567	1,737	758
Agriculture and agricultural services	5,341	4,580	2,924	1,694	2,527	2,081	1,142	671	3,536	2,563	1,726	731
Forestry and fisheries	0	2	0	0	3	3	0	0	1	4	11	27
Mining	75	76	141	145	3	3	29	45	66	57	37	70
Contract construction	608	841	822	846	392	566	620	609	457	727	1,043	1,307
Manufacturing	1,937	3,595	5,911	7,228	1,587	2,742	4,410	5,946	892	2,270	3,498	4,801
Food and kindred products	348	420	587	288	228	380	848	804	143	216	322	313
Textile mill products	35	64	160	14	4	6	12	4	7	29	75	78
Apparel and other fabr. textile prods.	448	262	285	447	9	11	4	4	15	13	24	5
Lumber, wood products and furniture	128	172	221	248	128	80	61	95	105	77	122	79
Printing, publishing and allied inds.	66	112	154	228	52	91	175	126	80	105	154	217
Chemicals and allied products	36	37	52	126	8	6	0	43	12	18	71	307
Machinery, all	294	1,589	2,012	2,860	669	600	547	693	59	272	803	1,692
Machinery except electrical	—	1,178	1,065	1,614	—	333	145	315	—	218	639	1,013
Electrical mchy., equip. and supplies	—	411	947	1,246	—	267	402	378	—	54	164	679
Motor vehicles and motor vehicle equip.	151	247	930	1,445	94	252	388	891	9	243	172	108
Transport. equip. except motor vehicles	3	61	178	161	2	12	201	66	1	28	218	193
Other and miscellaneous manufacturing	428	631	1,332	1,411	393	1,304	2,174	3,220	461	1,269	1,537	1,809
Paper and allied products	—	5	10	76	—	0	0	25	—	41	14	35
Petroleum refining and related inds.	—	0	0	6	—	5	2	0	—	7	3	5
Primary metals industries	—	82	177	310	—	589	945	1,323	—	60	80	169
Fabricated and not specified metals	—	178	416	223	—	523	713	803	—	284	404	316
Miscellaneous manufacturing	—	366	729	796	—	187	514	1,069	—	877	1,036	1,284
Transportation, commun. and pub. utils.	606	822	810	872	350	457	524	638	486	623	599	957
Railroads and railway express	210	256	152	75	103	119	72	54	178	231	126	107
Trucking and warehousing	155	220	331	375	77	96	202	255	133	147	199	293
Other transportation	52	69	64	105	17	30	42	25	41	45	42	88
Communications	65	137	99	162	47	76	66	151	49	74	92	299
Electric, gas, water and sanitary svcs.	124	140	164	155	106	136	142	153	85	126	140	170
Wholesale and retail trade	1,938	2,732	3,114	4,008	1,238	1,750	1,998	2,515	1,283	1,656	2,317	3,515
Wholesale trade	489	641	616	869	227	295	252	307	176	247	241	402
Food and dairy products stores	339	466	450	442	243	310	293	346	278	292	345	408
Eating and drinking places	196	341	450	534	138	278	396	547	230	305	519	939
Other retail trade	894	1,284	1,598	2,163	630	867	1,057	1,315	599	812	1,212	1,766
Finance, insurance and real estate	200	246	339	521	146	179	194	342	150	249	350	590
Services	1,752	1,829	2,385	3,327	1,130	1,253	1,896	2,775	1,740	1,959	3,126	4,538
Lodging places and other pers. svcs.	247	262	344	404	175	216	174	311	255	307	327	429
Business and repair services	297	418	329	346	165	222	189	178	177	256	247	326
Entertainment and recreation services	90	73	96	135	50	64	92	102	54	72	112	191
Private households	439	241	362	277	293	168	307	219	343	191	232	232
Professional services	679	835	1,254	2,165	447	583	1,134	1,965	911	1,133	2,208	3,360
Total government	238	370	377	386	175	253	272	445	282	515	511	777
Public administration	238	361	373	364	175	246	261	440	282	495	499	763
Federal military	0	9	4	22	0	7	11	5	0	20	12	14
INDUSTRY NOT REPORTED (DISTRIBUTED)	168	269	795	593	95	122	683	724	319	274	424	756

INDUSTRY	Erie, Ohio				Fairfield, Ohio				Fayette, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	14,523	21,199	23,677	29,262	15,838	20,319	23,052	27,554	6,632	7,937	8,799	9,595
Agriculture, agric. svcs., for. and fish.	2,198	1,667	1,222	622	3,591	3,330	1,965	1,145	2,634	2,244	1,569	1,011
Agriculture and agricultural services	2,034	1,429	1,073	576	3,581	3,327	1,961	1,145	2,633	2,244	1,569	1,011
Forestry and fisheries	164	238	149	46	10	3	4	0	1	0	0	0
Mining	95	96	138	107	133	71	74	34	36	48	33	28
Contract construction	680	1,282	1,488	1,487	719	1,170	1,313	1,629	365	532	619	564
Manufacturing	4,497	8,586	9,069	11,518	5,407	7,344	9,612	11,096	831	1,331	2,179	2,788
Food and kindred products	551	509	795	672	299	319	415	533	241	333	425	433
Textile mill products	8	22	44	32	2	11	11	29	6	5	0	11
Apparel and other fabr. textile prods.	8	38	24	14	3	12	18	12	73	81	28	46
Lumber, wood products and furniture	85	78	133	197	53	75	46	124	120	152	233	178
Printing, publishing and allied inds.	191	420	407	332	103	190	211	294	51	68	114	151
Chemicals and allied products	93	253	136	187	108	48	74	85	21	48	73	45
Machinery, all	788	3,704	2,494	3,166	332	949	2,427	3,104	28	290	326	498
Machinery except electrical	—	2,163	1,884	2,918	—	420	1,123	1,384	—	210	150	316
Electrical mchy., equip. and supplies	—	1,541	610	248	—	529	1,304	1,720	—	80	176	182
Motor vehicles and motor vehicle equip.	13	141	1,250	2,699	6	274	74	280	4	71	89	74
Transport. equip. except motor vehicles	76	174	249	280	4	34	437	422	0	7	24	128
Other and miscellaneous manufacturing	2,684	3,247	3,537	3,939	4,497	5,432	5,899	6,213	287	276	867	1,224
Paper and allied products	—	655	866	625	—	474	602	485	—	81	309	516
Petroleum refining and related inds.	—	25	20	11	—	73	98	11	—	5	0	0
Primary metals industries	—	978	1,285	1,400	—	171	137	157	—	24	41	70
Fabricated and not specified metals	—	422	393	563	—	120	360	423	—	28	298	493
Miscellaneous manufacturing	—	1,167	973	1,340	—	4,394	4,702	5,137	—	138	219	145
Transportation, commun. and pub. utils.	1,453	2,093	2,047	1,873	928	1,441	1,282	1,550	301	485	469	440
Railroads and railway express	580	673	511	385	237	384	202	206	72	104	99	43
Trucking and warehousing	233	315	556	517	153	242	350	572	73	133	138	157
Other transportation	312	645	473	273	71	118	129	129	42	75	46	64
Communications	123	208	193	230	131	239	200	243	26	63	68	90
Electric, gas, water and sanitary svcs.	205	252	314	468	336	458	401	400	[illegible]	110	118	86
Wholesale and retail trade	2,362	3,606	4,312	5,458	2,215	3,151	3,873	4,594	1,186	1,640	1,810	2,172
Wholesale trade	282	479	565	876	251	433	415	667	214	290	287	243
Food and dairy products stores	465	656	588	677	486	540	626	660	236	281	304	343
Eating and drinking places	453	670	846	1,161	297	572	667	813	157	272	352	426
Other retail trade	1,162	1,803	2,313	2,744	1,181	1,606	2,165	2,454	579	797	867	1,160
Finance, insurance and real estate	333	413	626	874	269	400	568	1,047	101	161	211	285
Services	2,484	2,878	4,161	6,126	2,142	2,710	3,390	5,113	1,032	1,179	1,579	1,885
Lodging places and other pers. svcs.	508	556	543	758	320	410	454	672	187	185	151	260
Business and repair services	291	409	417	482	280	430	345	529	167	189	164	224
Entertainment and recreation services	146	195	199	442	90	110	127	140	44	86	63	58
Private households	618	415	476	274	611	524	515	482	295	226	262	180
Professional services	921	1,303	2,526	4,170	841	1,236	1,949	3,290	339	493	939	1,163
Total government	421	576	614	1,197	434	702	975	1,346	146	317	330	422
Public administration	421	561	602	1,151	434	685	896	1,239	146	310	322	417
Federal military	0	15	12	46	0	17	79	107	0	7	8	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	394	272	977	1,674	208	503	400	1,461	126	182	165	485

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Franklin, Ohio				Fulton, Ohio				Gallia, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	139,891	201,415	263,159	344,912	7,778	9,109	10,466	12,812	5,883	6,864	7,124	7,654
Agriculture, agric. svcs., for. and fish.	4,196	3,909	3,033	2,613	3,412	2,735	1,727	948	2,616	2,460	1,214	551
Agriculture and agricultural services	4,175	3,840	2,947	2,514	3,411	2,730	1,723	938	2,616	2,460	1,210	551
Forestry and fisheries	21	69	86	99	1	5	4	10	0	0	4	0
Mining	432	563	726	815	6	10	7	12	192	390	315	83
Contract construction	7,797	12,089	16,326	18,403	391	551	647	980	325	348	476	601
Manufacturing	33,401	51,339	70,349	78,236	1,048	2,326	3,339	4,782	257	372	741	1,158
Food and kindred products	5,456	6,319	7,383	5,842	221	434	644	593	69	105	204	170
Textile mill products	951	804	1,144	977	4	14	11	20	3	1	4	3
Apparel and other fabr. textile prods.	957	941	1,024	752	2	6	14	16	3	12	13	4
Lumber, wood products and furniture	1,531	1,115	1,379	1,539	191	256	637	635	50	61	67	55
Printing, publishing and allied inds.	3,035	4,080	6,312	7,289	51	66	81	155	28	40	35	35
Chemicals and allied products	1,103	1,668	2,156	2,605	14	22	57	89	6	10	55	171
Machinery, all	4,967	11,623	19,460	26,060	182	541	790	677	2	14	18	130
Machinery except electrical	—	9,721	10,130	9,833	—	174	310	372	—	11	14	47
Electrical mchy., equip. and supplies	—	1,902	9,330	16,227	—	367	480	305	—	3	4	83
Motor vehicles and motor vehicle equip.	897	3,007	1,567	3,624	76	376	335	689	1	6	8	43
Transport. equip. except motor vehicles	375	1,619	7,486	5,368	6	31	28	125	13	15	40	105
Other and miscellaneous manufacturing	14,129	20,163	22,438	24,180	301	580	742	1,783	82	108	297	442
Paper and allied products	—	1,009	1,363	1,615	—	29	31	188	—	0	0	0
Petroleum refining and related inds.	—	176	289	293	—	7	21	18	—	2	6	0
Primary metals industries	—	2,660	2,912	3,852	—	129	145	387	—	14	182	224
Fabricated and not specified metals	—	7,990	8,091	6,465	—	224	207	746	—	28	5	28
Miscellaneous manufacturing	—	8,328	9,783	11,955	—	191	338	444	—	64	104	190
Transportation, commun. and pub. utils.	14,811	20,143	18,733	22,246	385	510	653	835	320	486	628	613
Railroads and railway express	7,584	9,593	5,276	3,428	129	138	71	80	114	113	38	42
Trucking and warehousing	1,917	2,866	3,873	6,083	103	154	262	343	72	72	113	146
Other transportation	1,362	2,004	2,047	2,865	14	34	60	102	62	97	127	146
Communications	1,559	2,720	3,516	5,311	51	76	113	148	27	84	101	103
Electric, gas, water and sanitary svcs.	2,389	2,960	4,021	4,559	88	108	147	162	45	120	249	176
Wholesale and retail trade	30,565	44,388	50,954	73,223	1,082	1,538	2,069	2,461	727	1,076	1,346	1,362
Wholesale trade	4,927	8,767	10,077	15,973	203	291	400	437	88	163	130	227
Food and dairy products stores	5,576	6,911	7,239	9,166	220	262	293	371	179	213	312	194
Eating and drinking places	4,942	7,404	8,201	12,762	148	238	365	514	81	181	166	247
Other retail trade	15,120	21,306	25,437	35,322	511	747	1,011	1,139	379	519	738	694
Finance, insurance and real estate	6,584	10,529	14,062	23,432	109	144	200	272	56	86	132	178
Services	32,475	42,218	65,083	98,802	1,201	1,113	1,570	2,086	1,233	1,453	2,103	2,899
Lodging places and other pers. svcs.	7,047	7,817	8,575	10,030	159	136	194	265	134	161	129	229
Business and repair services	3,172	5,146	6,655	10,166	167	217	138	238	98	154	97	135
Entertainment and recreation services	1,764	1,865	1,945	2,621	46	56	42	79	19	12	19	34
Private households	6,683	4,309	6,648	3,842	340	134	246	117	219	160	193	218
Professional services	13,809	23,081	41,260	72,143	489	570	950	1,387	763	966	1,665	2,283
Total government	9,630	16,237	23,893	27,142	144	182	254	436	157	193	169	209
Public administration	8,401	14,799	17,418	21,738	144	178	254	410	157	186	161	209
Federal military	1,229	1,438	6,475	5,404	0	4	0	26	0	7	8	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	2,591	4,817	10,797	23,512	152	154	212	330	81	82	296	390

INDUSTRY	Geauga, Ohio				Greene, Ohio				Guernsey, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	7,076	9,864	16,647	24,196	11,810	22,030	34,119	50,707	10,500	12,961	12,335	13,245
Agriculture, agric. svcs., for. and fish.	2,774	1,986	1,140	884	2,841	2,411	1,838	1,294	2,674	2,416	1,071	379
Agriculture and agricultural services	2,767	1,985	1,122	874	2,835	2,405	1,838	1,286	2,674	2,413	1,067	368
Forestry and fisheries	7	1	18	10	6	6	0	8	0	3	4	11
Mining	30	26	104	115	18	21	47	65	861	593	206	563
Contract construction	487	811	1,401	1,781	601	1,052	1,719	2,183	339	617	643	901
Manufacturing	1,296	3,232	6,553	9,352	1,974	4,255	8,395	13,239	2,302	3,258	3,711	4,590
Food and kindred products	65	131	194	289	125	155	435	241	157	157	191	24
Textile mill products	14	39	41	33	308	245	172	165	3	2	4	3
Apparel and other fabr. textile prods.	26	30	79	46	0	17	25	14	16	21	13	17
Lumber, wood products and furniture	105	112	150	242	27	179	189	337	441	225	98	51
Printing, publishing and allied inds.	175	215	374	510	168	290	793	1,450	77	111	139	79
Chemicals and allied products	49	182	248	431	40	80	159	427	15	14	45	107
Machinery, all	142	548	1,953	3,064	465	1,703	4,095	6,223	24	195	1,216	2,457
Machinery except electrical	—	416	1,176	1,779	—	1,228	2,131	3,923	—	117	107	1,722
Electrical mchy., equip. and supplies	—	132	777	1,285	—	475	1,964	2,300	—	78	1,109	735
Motor vehicles and motor vehicle equip.	47	214	551	618	88	177	471	1,015	8	10	12	29
Transport. equip. except motor vehicles	10	178	359	399	16	20	118	118	6	4	0	11
Other and miscellaneous manufacturing	663	1,583	2,604	3,720	737	1,389	1,938	3,249	1,555	2,519	1,993	1,812
Paper and allied products	—	122	214	87	—	86	183	234	—	0	0	0
Petroleum refining and related inds.	—	96	179	84	—	6	14	11	—	0	0	0
Primary metals industries	—	189	451	433	—	220	397	784	—	49	209	125
Fabricated and not specified metals	—	181	475	874	—	125	160	508	—	276	204	179
Miscellaneous manufacturing	—	995	1,285	2,242	—	952	1,184	1,712	—	2,194	1,580	1,508
Transportation, commun. and pub. utils.	244	423	843	1,244	549	888	1,234	1,904	550	847	802	781
Railroads and railway express	48	80	146	121	228	263	178	108	159	249	152	90
Trucking and warehousing	76	130	262	429	92	173	340	458	131	188	211	205
Other transportation	30	52	124	200	58	133	120	364	53	75	58	84
Communications	42	85	180	288	71	141	231	439	79	129	152	118
Electric, gas, water and sanitary svcs.	48	76	131	206	100	178	365	535	128	206	229	284
Wholesale and retail trade	793	1,371	2,510	3,897	1,768	2,945	5,185	7,914	1,668	2,297	2,351	2,127
Wholesale trade	126	169	360	617	289	395	665	1,027	190	361	243	309
Food and dairy products stores	166	267	451	562	356	483	829	1,076	394	408	394	340
Eating and drinking places	126	209	280	656	282	606	910	1,494	223	393	426	343
Other retail trade	375	726	1,419	2,062	841	1,461	2,841	4,317	861	1,135	1,288	1,135
Finance, insurance and real estate	96	189	477	852	201	310	762	1,356	176	205	277	270
Services	1,194	1,573	3,238	5,524	2,202	3,127	6,401	11,850	1,659	2,367	2,893	3,222
Lodging places and other pers. svcs.	102	124	279	377	278	406	659	1,041	293	321	296	389
Business and repair services	156	259	518	758	221	336	576	1,259	200	349	192	202
Entertainment and recreation services	58	110	150	248	68	143	166	363	65	80	56	87
Private households	473	393	448	464	501	447	727	439	415	236	289	184
Professional services	405	687	1,843	3,677	1,134	1,795	4,273	8,748	686	1,381	2,060	2,360
Total government	162	253	381	552	1,656	7,021	8,538	10,902	271	361	381	412
Public administration	162	243	381	524	87	4,442	5,871	6,637	271	349	373	403
Federal military	0	10	0	28	1,569	2,579	2,667	4,265	0	12	8	9
INDUSTRY NOT REPORTED (DISTRIBUTED)	61	163	731	1,068	123	412	1,583	2,404	163	108	320	796

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Hamilton, Ohio				Hancock, Ohio				Hardin, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	228,987	286,504	323,817	356,955	13,858	16,481	20,329	24,569	8,340	9,341	10,250	11,285
Agriculture, agric. svcs., for. and fish.	3,800	2,976	2,594	1,809	3,754	2,988	2,137	1,130	3,382	2,766	1,722	1,001
Agriculture and agricultural services	3,758	2,935	2,588	1,783	3,753	2,988	2,133	1,130	3,382	2,766	1,722	1,001
Forestry and fisheries	42	41	6	26	1	0	4	0	0	0	0	0
Mining	241	213	270	201	176	92	140	1,272	86	52	58	49
Contract construction	12,523	17,020	18,991	16,178	644	909	1,190	994	424	519	559	581
Manufacturing	78,340	98,316	115,682	114,020	3,343	5,172	7,334	7,928	784	1,795	3,021	3,899
Food and kindred products	8,830	10,334	12,077	10,004	376	635	664	431	83	148	123	68
Textile mill products	858	1,129	753	441	7	6	4	22	0	12	0	12
Apparel and other fabr. textile prods.	5,630	4,924	3,625	2,791	187	232	140	83	4	98	4	10
Lumber, wood products and furniture	3,864	4,495	4,024	3,231	67	55	29	24	46	52	36	37
Printing, publishing and allied inds.	7,082	8,403	10,151	11,557	164	201	416	329	66	79	79	108
Chemicals and allied products	7,580	10,130	13,459	14,106	82	226	174	187	9	13	94	165
Machinery, all	14,957	21,029	21,487	22,828	653	1,058	2,018	3,064	95	424	1,067	1,318
Machinery except electrical	---	15,783	13,983	15,333	---	715	812	714	---	255	401	595
Electrical mchy., equip. and supplies	---	5,246	7,504	7,495	---	343	1,206	2,350	---	169	666	723
Motor vehicles and motor vehicle equip.	2,741	6,897	8,612	9,257	40	238	110	329	4	533	703	1,024
Transport. equip. except motor vehicles	224	585	10,759	9,845	51	21	119	253	5	70	401	473
Other and miscellaneous manufacturing	26,574	30,390	30,735	29,960	1,716	2,500	3,660	3,206	472	366	514	684
Paper and allied products	---	4,972	3,898	3,829	---	20	0	27	---	0	19	20
Petroleum refining and related inds.	---	1,396	1,418	913	---	376	465	218	---	10	29	11
Primary metals industries	---	4,186	2,200	2,753	---	141	129	208	---	49	65	72
Fabricated and not specified metals	---	7,012	10,217	8,921	---	85	208	146	---	103	117	113
Miscellaneous manufacturing	---	12,824	13,002	13,544	---	1,878	2,858	2,607	---	204	284	468
Transportation, commun. and pub. utils.	18,889	24,163	23,255	21,696	794	1,096	980	1,256	534	672	554	493
Railroads and railway express	6,707	8,675	5,541	3,018	180	232	182	81	245	320	182	96
Trucking and warehousing	2,986	4,141	5,707	6,681	188	197	306	388	116	119	110	113
Other transportation	3,107	3,895	3,198	2,922	95	89	103	268	38	55	37	42
Communications	2,403	3,337	4,190	4,891	150	337	199	209	48	64	98	88
Electric, gas, water and sanitary svcs.	3,686	4,115	4,619	4,184	181	241	190	310	87	114	127	154
Wholesale and retail trade	46,332	62,265	63,310	73,295	2,555	3,316	3,775	5,143	1,386	1,637	1,879	1,968
Wholesale trade	7,960	13,239	13,368	17,608	656	631	778	973	224	212	228	161
Food and dairy products stores	9,468	10,452	9,975	9,932	481	494	465	644	275	281	300	252
Eating and drinking places	7,136	10,417	9,555	12,330	331	499	524	952	206	330	302	446
Other retail trade	21,768	28,157	30,412	33,425	1,087	1,692	2,008	2,574	681	814	1,049	1,109
Finance, insurance and real estate	10,325	11,807	15,240	17,979	224	266	482	700	149	162	227	242
Services	50,823	58,493	70,694	95,093	2,046	2,189	3,714	5,319	1,384	1,437	1,949	2,742
Lodging places and other pers. svcs.	9,606	11,390	9,773	9,808	307	368	501	721	222	186	232	187
Business and repair services	5,044	7,007	8,219	11,449	262	369	480	677	180	255	155	268
Entertainment and recreation services	2,450	3,344	3,217	3,135	118	81	136	187	63	53	77	46
Private households	13,479	10,168	10,059	6,356	509	282	596	296	288	142	224	142
Professional services	20,244	26,584	39,426	64,345	850	1,089	2,001	3,438	631	801	1,261	2,099
Total government	7,714	11,251	13,781	16,684	322	453	577	827	211	301	281	310
Public administration	7,714	10,923	13,470	16,161	322	444	577	778	211	285	277	291
Federal military	0	328	311	523	0	9	0	49	0	16	4	19
INDUSTRY NOT REPORTED (DISTRIBUTED)	2,969	3,638	20,661	19,685	330	173	554	1,128	138	199	272	382

INDUSTRY	Harrison, Ohio				Henry, Ohio				Highland, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	6,288	6,515	5,977	5,887	6,835	7,905	8,810	10,217	8,547	10,129	10,388	10,330
Agriculture, agric. svcs., for. and fish.	1,932	1,167	723	300	3,332	2,703	1,698	893	3,558	3,545	2,307	1,246
Agriculture and agricultural services	1,932	1,163	723	294	3,332	2,703	1,698	893	3,558	3,540	2,303	1,241
Forestry and fisheries	0	4	0	6	0	0	0	0	0	5	4	5
Mining	1,413	1,550	1,097	1,321	13	20	9	5	53	90	53	57
Contract construction	284	385	351	359	353	480	529	796	446	553	709	671
Manufacturing	738	1,118	1,493	1,193	479	1,252	2,583	3,869	1,340	1,899	2,496	3,152
Food and kindred products	35	49	67	0	207	306	1,013	1,532	176	193	171	350
Textile mill products	1	1	0	4	0	23	16	10	109	311	0	0
Apparel and other fabr. textile prods.	0	0	4	0	2	23	4	7	1	168	180	168
Lumber, wood products and furniture	78	71	40	75	39	43	58	64	78	93	129	69
Printing, publishing and allied inds.	17	21	32	61	35	59	79	98	66	118	246	300
Chemicals and allied products	2	6	8	9	9	6	43	68	4	8	4	27
Machinery, all	22	42	104	63	70	226	386	330	66	135	502	611
Machinery except electrical	---	39	74	53	---	110	154	217	---	120	225	375
Electrical mchy., equip. and supplies	---	3	30	10	---	116	232	113	---	15	277	236
Motor vehicles and motor vehicle equip.	0	2	4	17	23	122	219	671	7	17	55	160
Transport. equip. except motor vehicles	1	1	0	20	2	4	9	17	1	7	24	51
Other and miscellaneous manufacturing	582	925	1,234	944	92	440	756	1,072	832	849	1,185	1,416
Paper and allied products	---	33	0	20	---	0	0	22	---	0	11	58
Petroleum refining and related inds.	---	0	15	0	---	12	15	7	---	0	0	0
Primary metals industries	---	70	166	201	---	171	247	241	---	107	80	172
Fabricated and not specified metals	---	18	37	71	---	113	235	240	---	81	231	426
Miscellaneous manufacturing	---	804	1,016	652	---	144	259	562	---	661	863	760
Transportation, commun. and pub. utils.	327	448	357	440	370	498	451	511	304	468	530	586
Railroads and railway express	170	224	136	103	194	212	155	113	49	66	70	48
Trucking and warehousing	59	103	108	103	61	130	142	149	124	150	185	172
Other transportation	18	24	16	48	13	23	20	56	19	59	81	91
Communications	39	47	53	115	44	62	60	91	45	76	76	140
Electric, gas, water and sanitary svcs.	41	50	44	71	58	71	74	102	67	117	118	135
Wholesale and retail trade	601	834	773	1,024	1,099	1,580	1,823	1,953	1,261	1,626	1,827	1,672
Wholesale trade	46	88	61	164	237	379	414	424	190	235	219	140
Food and dairy products stores	141	166	144	173	203	236	190	257	261	303	272	297
Eating and drinking places	92	159	134	160	159	247	313	250	171	259	242	280
Other retail trade	322	421	434	527	500	718	906	1,022	639	829	1,094	955
Finance, insurance and real estate	60	79	129	109	93	120	207	234	138	199	265	339
Services	803	750	858	967	940	1,012	1,272	1,758	1,271	1,437	1,817	2,116
Lodging places and other pers. svcs.	102	121	92	151	144	188	209	277	193	210	224	271
Business and repair services	106	141	112	62	135	215	119	167	160	256	223	199
Entertainment and recreation services	21	27	44	9	40	50	64	31	38	40	59	67
Private households	256	130	163	66	232	108	138	78	362	255	427	192
Professional services	318	331	447	679	389	451	742	1,205	518	676	884	1,387
Total government	130	184	196	174	156	240	238	198	176	312	384	491
Public administration	130	179	196	174	156	238	238	179	176	307	374	485
Federal military	0	5	0	0	0	2	0	19	0	5	10	6
INDUSTRY NOT REPORTED (DISTRIBUTED)	146	121	136	237	89	155	388	363	125	216	313	360

INDUSTRY	Hocking, Ohio				Holmes, Ohio				Huron, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,494	6,261	6,218	6,737	5,542	6,470	6,897	7,808	11,554	14,843	16,737	18,867
Agriculture, agric. svcs., for. and fish.	1,076	975	392	220	3,008	2,974	2,206	1,606	3,101	2,415	1,694	971
Agriculture and agricultural services	1,073	946	371	204	3,008	2,974	2,202	1,606	3,101	2,410	1,694	971
Forestry and fisheries	3	29	21	16	0	0	4	0	0	5	0	0
Mining	700	538	188	172	261	236	222	177	12	24	35	45
Contract construction	240	412	397	589	282	375	503	466	456	814	1,012	1,101
Manufacturing	1,440	1,766	2,398	2,505	394	1,029	1,468	2,639	1,972	3,752	5,013	7,217
Food and kindred products	71	128	56	57	65	99	191	176	256	416	393	377
Textile mill products	0	2	4	6	2	5	9	16	10	112	252	75
Apparel and other fabr. textile prods.	1	8	0	4	0	0	14	9	204	252	204	249
Lumber, wood products and furniture	330	360	247	191	144	150	218	615	329	231	292	377
Printing, publishing and allied inds.	53	53	78	79	17	20	36	30	226	247	576	1,021
Chemicals and allied products	4	7	54	21	6	7	20	21	7	67	36	110
Machinery, all	8	62	206	254	13	88	82	394	191	1,081	896	1,502
Machinery except electrical	---	25	44	130	---	73	78	384	---	709	547	1,003
Electrical mchy., equip. and supplies	---	37	162	124	---	15	4	10	---	372	349	499
Motor vehicles and motor vehicle equip.	0	16	37	40	42	140	183	220	114	190	405	779
Transport. equip. except motor vehicles	1	8	79	181	[illegible]	5	8	25	38	81	197	287
Other and miscellaneous manufacturing	972	1,122	1,637	1,672	104	515	707	1,133	597	1,075	1,762	2,440
Paper and allied products	---	31	52	149	---	60	21	29	---	61	62	236
Petroleum refining and related inds.	---	0	0	15	---	0	0	5	---	4	28	3
Primary metals industries	---	22	80	14	---	89	83	156	---	165	262	366
Fabricated and not specified metals	---	18	79	121	---	151	101	157	---	228	277	422
Miscellaneous manufacturing	---	1,051	1,426	1,373	---	215	502	786	---	617	1,133	1,413
Transportation, commun. and pub. utils.	291	447	393	380	235	255	403	256	2,004	2,834	2,618	2,296
Railroads and railway express	149	163	107	47	52	78	66	23	1,398	1,802	1,412	1,162
Trucking and warehousing	62	72	87	97	83	90	175	130	315	661	766	532
Other transportation	21	48	40	50	30	20	63	16	43	78	96	105
Communications	26	41	47	34	24	27	27	28	112	156	199	222
Electric, gas, water and sanitary svcs.	33	123	112	152	46	40	72	59	136	137	145	275
Wholesale and retail trade	727	1,028	1,098	1,130	495	681	837	1,076	1,688	2,359	2,766	2,790
Wholesale trade	52	70	100	115	71	130	123	111	219	352	293	487
Food and dairy products stores	191	217	161	161	85	114	142	167	358	406	444	427
Eating and drinking places	98	191	216	180	77	86	141	126	286	499	530	535
Other retail trade	386	550	621	674	262	351	431	672	825	1,102	1,499	1,341
Finance, insurance and real estate	65	91	143	176	46	64	61	142	201	268	350	459
Services	779	799	948	1,258	724	728	1,077	1,293	1,827	1,905	2,647	3,353
Lodging places and other pers. svcs.	119	121	139	212	50	67	52	91	310	313	327	409
Business and repair services	91	129	110	84	92	130	129	162	225	347	254	308
Entertainment and recreation services	19	31	60	36	22	20	12	4	75	83	98	59
Private households	161	124	154	124	302	195	200	253	518	270	366	201
Professional services	389	394	485	802	258	316	684	783	699	892	1,602	2,376
Total government	176	205	261	307	97	128	120	153	293	472	602	635
Public administration	176	202	257	301	97	128	117	150	293	463	591	625
Federal military	0	3	4	6	0	0	3	3	0	9	11	10
INDUSTRY NOT REPORTED (DISTRIBUTED)	181	42	140	243	45	166	210	424	341	267	420	1,091

INDUSTRY	Jackson, Ohio				Jefferson, Ohio				Knox, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	6,653	8,186	8,430	8,255	31,426	34,341	32,823	32,891	10,653	12,992	13,495	16,262
Agriculture, agric. svcs., for. and fish.	1,463	1,335	592	217	1,482	1,249	690	373	3,188	2,594	1,553	1,103
Agriculture and agricultural services	1,462	1,327	588	217	1,480	1,245	686	356	3,185	2,590	1,553	1,103
Forestry and fisheries	1	8	4	0	2	4	4	17	3	4	0	0
Mining	597	520	211	181	4,602	3,071	1,452	1,037	126	119	203	148
Contract construction	308	431	617	650	984	1,407	1,696	1,800	522	710	738	770
Manufacturing	1,471	2,188	2,606	2,549	11,822	13,570	13,534	12,287	2,573	4,104	4,366	5,751
Food and kindred products	104	164	315	520	272	344	312	159	136	142	133	208
Textile mill products	1	2	0	5	6	6	0	0	1	2	0	0
Apparel and other fabr. textile prods.	242	297	320	186	12	15	22	51	0	2	0	124
Lumber, wood products and furniture	77	202	278	395	114	127	84	146	185	132	114	102
Printing, publishing and allied inds.	45	61	115	84	163	234	241	315	564	140	134	139
Chemicals and allied products	8	28	310	161	54	79	99	120	12	24	46	66
Machinery, all	62	119	196	104	57	152	248	200	516	1,342	1,569	2,100
Machinery except electrical	---	117	192	93	---	108	160	128	---	1,264	1,416	1,859
Electrical mchy., equip. and supplies	---	2	4	11	---	44	88	72	---	74	153	241
Motor vehicles and motor vehicle equip.	4	10	7	19	7	17	24	27	8	34	163	450
Transport. equip. except motor vehicles	1	6	9	12	1	7	4	45	2	5	21	210
Other and miscellaneous manufacturing	927	1,299	1,056	1,063	11,136	12,589	12,500	11,224	1,149	2,281	2,186	2,352
Paper and allied products	---	0	0	132	---	350	341	352	---	794	115	71
Petroleum refining and related inds.	---	5	13	0	---	55	14	17	---	20	4	4
Primary metals industries	---	655	337	191	---	[illegible]	10,706	9,083	---	101	35	41
Fabricated and not specified metals	---	83	13	43	---	[illegible]	519	837	---	204	903	817
Miscellaneous manufacturing	---	556	693	697	---	1,292	920	935	---	1,162	1,129	1,419
Transportation, commun. and pub. utils.	595	837	840	664	2,268	3,326	2,919	2,771	446	643	638	785
Railroads and railway express	304	456	352	286	1,039	1,568	1,120	703	100	127	41	18
Trucking and warehousing	156	156	186	127	273	355	348	459	106	156	222	283
Other transportation	24	57	83	84	182	312	191	214	46	73	74	92
Communications	39	65	102	63	221	356	403	361	56	101	103	185
Electric, gas, water and sanitary svcs.	72	99	117	104	553	735	857	1,034	138	186	198	207
Wholesale and retail trade	975	1,417	1,640	1,723	4,563	5,817	6,081	6,050	1,579	2,145	2,256	2,560
Wholesale trade	81	127	168	226	369	645	602	705	169	235	178	264
Food and dairy products stores	265	319	380	259	1,101	1,205	1,142	1,089	333	382	365	363
Eating and drinking places	141	219	198	306	741	1,045	956	974	230	357	414	646
Other retail trade	488	752	894	932	2,352	2,922	3,381	3,282	847	1,171	1,299	1,287
Finance, insurance and real estate	85	143	171	220	499	608	758	903	178	203	330	434
Services	993	1,073	1,491	1,631	4,581	4,510	4,868	6,645	1,742	2,214	3,020	4,263
Lodging places and other pers. svcs.	180	164	212	195	860	850	706	777	245	262	308	301
Business and repair services	137	168	110	134	488	565	436	449	169	248	238	263
Entertainment and recreation services	36	64	73	41	250	258	171	320	63	63	58	116
Private households	254	221	221	170	1,247	627	516	312	448	279	392	319
Professional services	386	456	875	1,091	1,736	2,210	3,039	4,787	817	1,362	2,024	3,270
Total government	166	242	262	420	625	783	825	1,025	299	260	391	448
Public administration	166	236	258	414	625	761	786	957	299	257	367	436
Federal military	0	6	4	6	0	22	39	68	0	3	24	12
INDUSTRY NOT REPORTED (DISTRIBUTED)	85	111	234	407	347	502	830	1,775	279	258	447	802

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Lake, Ohio				Lawrence, Ohio				Licking, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	17,803	29,303	53,680	78,860	10,946	14,806	16,428	17,737	20,834	25,326	31,555	40,177
Agriculture, agric. svcs., for. and fish.	2,165	1,588	1,174	933	2,363	1,900	634	376	4,291	3,539	1,926	1,289
Agriculture and agricultural services	2,120	1,540	1,143	921	2,354	1,889	597	324	4,276	3,537	1,926	1,289
Forestry and fisheries	45	48	31	12	9	11	37	52	15	2	0	0
Mining	19	27	118	268	516	579	236	217	322	250	254	270
Contract construction	919	1,896	3,041	3,937	655	746	910	1,137	960	1,488	2,068	2,451
Manufacturing	6,457	13,670	26,477	36,873	2,478	4,580	6,361	6,323	5,491	7,200	11,571	13,084
Food and kindred products	123	181	664	461	101	149	258	124	333	378	592	421
Textile mill products	18	663	1,076	900	3	7	0	13	86	117	33	50
Apparel and other fabr. textile prods.	15	124	214	446	60	189	165	197	30	43	48	37
Lumber, wood products and furniture	138	222	259	233	93	208	186	94	89	103	103	91
Printing, publishing and allied inds.	253	447	1,153	1,626	71	121	160	152	207	243	410	472
Chemicals and allied products	2,651	4,265	4,710	4,383	35	598	1,062	735	41	127	234	160
Machinery, all	1,086	2,834	7,726	12,144	189	308	422	307	98	1,201	2,495	3,971
Machinery except electrical	---	2,218	5,287	7,939	---	67	152	230	---	281	1,738	1,688
Electrical mchy., equip. and supplies	---	616	2,439	4,205	---	241	270	77	---	920	757	2,283
Motor vehicles and motor vehicle equip.	259	783	2,370	2,806	9	118	131	139	10	50	1,478	1,395
Transport equip. except motor vehicles	47	754	1,924	1,927	116	22	187	344	19	93	516	491
Other and miscellaneous manufacturing	1,867	3,397	6,381	11,947	1,801	2,860	3,790	4,218	4,578	4,845	5,662	5,996
Paper and allied products	---	104	137	475	---	10	25	74	---	236	428	339
Petroleum refining and related inds.	---	56	57	174	---	298	320	160	---	415	462	213
Primary metals industries	---	862	1,225	1,852	---	1,160	1,795	2,590	---	372	1,274	873
Fabricated and not specified metals	---	579	1,851	4,982	---	109	217	126	---	337	359	606
Miscellaneous manufacturing	---	1,796	3,111	4,464	---	1,283	1,433	1,268	---	3,485	3,139	3,965
Transportation, commun. and pub. utils.	1,466	2,489	3,077	3,868	1,224	1,808	1,514	1,765	2,032	2,883	2,669	2,604
Railroads and railway express	698	837	825	787	761	1,077	711	733	977	1,379	894	529
Trucking and warehousing	179	282	603	752	133	229	271	351	219	369	657	970
Other transportation	271	501	457	567	145	213	218	208	131	219	171	271
Communications	131	551	616	859	47	126	138	256	131	245	232	331
Electric, gas, water and sanitary svcs.	187	318	576	903	138	163	176	217	574	671	715	503
Wholesale and retail trade	2,672	4,531	8,077	13,800	1,613	2,720	3,191	3,480	3,357	4,529	5,510	7,280
Wholesale trade	261	589	1,092	2,333	153	414	366	531	382	590	559	843
Food and dairy products stores	606	783	1,355	2,052	443	595	627	667	691	805	976	1,091
Eating and drinking places	439	721	1,176	2,097	230	445	566	513	515	768	1,090	1,646
Other retail trade	1,366	2,438	4,454	7,318	787	1,266	1,632	1,769	1,769	2,366	2,885	3,700
Finance, insurance and real estate	442	677	1,715	2,608	139	192	316	576	409	590	1,095	1,655
Services	3,186	3,724	8,559	14,470	1,652	1,918	2,732	3,237	3,419	3,917	5,285	7,954
Lodging places and other pers. svcs.	452	554	980	1,537	277	327	497	565	606	633	806	908
Business and repair services	316	581	1,108	2,227	159	302	223	327	339	557	479	666
Entertainment and recreation services	208	24	358	598	44	82	64	119	203	275	233	400
Private households	955	552	967	532	373	263	371	153	860	542	614	560
Professional services	1,255	2,013	5,146	9,576	799	944	1,577	2,073	1,411	1,910	3,153	5,420
Total government	477	701	1,442	2,103	306	363	534	626	553	930	1,177	3,590
Public administration	462	668	1,344	1,913	306	347	524	579	553	897	1,169	3,397
Federal military	15	33	98	190	0	16	10	47	0	33	8	193
INDUSTRY NOT REPORTED (DISTRIBUTED)	209	303	1,155	3,183	138	119	318	988	440	551	960	2,156

INDUSTRY	Logan, Ohio				Lorain, Ohio				Lucas, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	9,078	10,852	12,273	13,418	40,127	58,325	75,840	96,853	118,194	158,731	168,108	190,777
Agriculture, agric. svcs., for. and fish.	2,857	2,296	1,514	888	3,875	2,757	2,349	1,873	2,907	2,499	2,017	1,537
Agriculture and agricultural services	2,853	2,288	1,514	888	3,847	2,730	2,349	1,852	2,863	2,412	1,913	1,391
Forestry and fisheries	4	8	0	0	28	27	0	21	44	87	104	146
Mining	18	42	35	82	308	486	404	161	145	129	179	179
Contract construction	463	800	772	932	1,328	2,727	3,614	4,485	5,062	7,935	7,994	9,392
Manufacturing	884	1,804	3,222	4,388	18,323	28,831	35,479	41,195	42,473	62,118	61,244	62,750
Food and kindred products	200	250	173	150	493	531	816	565	3,063	3,676	4,586	2,884
Textile mill products	3	1	19	23	272	161	66	57	494	770	899	759
Apparel and other fabr. textile prods.	2	8	13	15	405	542	127	398	1,341	1,254	787	562
Lumber, wood products and furniture	59	54	92	13	116	125	109	155	705	907	1,102	1,153
Printing, publishing and allied inds.	177	180	312	239	369	624	1,321	1,619	1,554	2,126	2,781	2,721
Chemicals and allied products	10	12	49	53	261	487	1,597	2,053	920	1,283	1,849	1,729
Machinery, all	48	565	1,562	1,927	1,252	3,068	3,753	5,199	7,542	13,828	12,655	11,260
Machinery except electrical	---	256	947	818	---	2,644	2,405	3,465	---	7,712	6,924	7,706
Electrical mchy., equip. and supplies	---	309	615	1,109	---	424	1,348	1,734	---	6,116	5,731	3,554
Motor vehicles and motor vehicle equip.	180	286	429	676	465	3,345	8,970	11,103	10,500	14,654	11,224	13,725
Transport. equip. except motor vehicles	9	33	107	357	1,030	1,029	1,040	1,248	479	364	1,098	1,022
Other and miscellaneous manufacturing	196	415	466	935	13,660	18,919	17,680	18,795	15,875	23,256	24,263	26,935
Paper and allied products	---	0	51	92	---	22	103	274	---	949	989	1,149
Petroleum refining and related inds.	---	10	10	6	---	38	45	53	---	2,850	2,333	1,642
Primary metals industries	---	51	110	155	---	13,735	11,357	10,337	---	4,758	4,080	4,492
Fabricated and not specified metals	---	176	252	373	---	3,246	4,475	5,612	---	4,143	5,028	5,675
Miscellaneous manufacturing	---	178	43	309	---	1,878	1,706	2,519	---	10,556	11,833	13,977
Transportation, commun. and pub. utils.	1,232	1,622	1,191	926	2,628	4,621	5,294	5,472	12,108	16,559	14,466	14,626
Railroads and railway express	944	1,239	682	280	1,101	1,807	1,215	902	6,059	7,440	4,985	3,389
Trucking and warehousing	103	97	193	166	298	503	1,246	1,076	1,695	2,465	2,973	3,898
Other transportation	38	54	45	92	378	837	910	949	1,493	2,900	2,398	2,386
Communications	69	104	108	200	220	461	676	1,071	1,081	1,508	1,769	2,239
Electric, gas, water and sanitary svcs.	78	128	163	188	631	1,013	1,247	1,474	1,780	2,246	2,341	2,714
Wholesale and retail trade	1,575	2,098	2,525	2,637	5,805	8,575	12,155	16,613	25,424	32,894	34,044	40,322
Wholesale trade	252	329	330	514	490	940	1,118	2,090	4,352	6,302	6,962	8,750
Food and dairy products stores	341	369	407	386	1,426	1,672	2,039	2,753	4,718	5,155	4,979	5,247
Eating and drinking places	180	346	383	375	881	1,486	2,409	3,035	3,888	5,814	5,949	7,539
Other retail trade	802	1,054	1,405	1,362	3,008	4,477	6,589	8,735	12,466	15,623	16,154	18,786
Finance, insurance and real estate	159	194	351	405	754	1,065	2,096	2,685	3,926	4,630	6,116	7,147
Services	1,624	1,649	2,146	2,723	6,255	7,912	12,570	20,892	22,671	25,464	34,890	48,039
Lodging places and other pers. svcs.	296	330	325	412	1,077	1,311	1,702	2,140	4,863	5,176	5,507	5,692
Business and repair services	248	258	221	331	612	1,028	1,266	2,325	2,332	3,368	4,033	5,293
Entertainment and recreation services	94	105	116	72	270	425	530	680	1,073	1,322	1,309	1,516
Private households	371	238	353	261	1,402	852	1,287	803	4,835	2,919	3,988	2,097
Professional services	615	718	1,131	1,647	2,894	4,296	7,785	14,944	9,568	12,679	20,053	33,441
Total government	266	347	517	437	851	1,351	1,879	3,477	3,478	6,503	7,158	6,785
Public administration	266	339	383	424	827	1,285	1,797	3,105	3,478	6,351	7,005	6,440
Federal military	0	8	134	13	24	66	82	372	0	152	153	345
INDUSTRY NOT REPORTED (DISTRIBUTED)	185	146	409	807	416	521	2,673	4,370	836	2,509	6,234	10,266

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Madison, Ohio				Mahoning, Ohio				Marion, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	6,297	7,495	8,650	10,517	79,175	101,499	104,916	112,193	14,589	17,870	21,326	24,546
Agriculture, agric. svcs., for. and fish.	2,753	2,401	1,795	1,284	2,521	1,940	1,418	1,178	2,470	1,937	1,574	847
Agriculture and agricultural services	2,752	2,400	1,795	1,273	2,515	1,936	1,418	1,168	2,467	1,934	1,574	843
Forestry and fisheries	1	1	0	11	6	4	0	10	3	3	0	4
Mining	12	29	28	58	399	287	268	203	41	54	61	63
Contract construction	352	513	520	644	2,931	4,897	6,078	5,890	574	830	962	836
Manufacturing	599	1,277	2,405	2,778	37,931	48,125	45,061	42,488	4,048	5,028	6,930	9,418
Food and kindred products	81	90	63	59	1,379	1,545	2,121	1,065	229	375	626	766
Textile mill products	1	8	13	21	29	33	17	18	7	4	13	12
Apparel and other fabr. textile prods	6	79	49	0	351	450	453	546	22	49	39	78
Lumber, wood products and furniture	31	40	42	37	597	2,597	2,178	1,944	99	190	52	27
Printing, publishing and allied inds	46	71	127	108	595	826	1,143	1,411	155	233	311	298
Chemicals and allied products	44	17	33	144	179	256	377	296	29	115	62	145
Machinery, all	35	167	748	747	1,592	2,614	4,804	5,596	2,001	2,536	3,585	5,345
Machinery except electrical	---	149	178	261	---	1,579	3,444	4,230	---	2,431	2,923	4,173
Electrical mchy., equip. and supplies	---	18	570	486	---	1,035	1,360	1,366	---	105	662	1,172
Motor vehicles and motor vehicle equip.	195	444	466	368	143	365	574	3,179	43	234	586	338
Transport. equip. except motor vehicles	0	8	51	69	31	152	693	1,419	20	41	64	5
Other and miscellaneous manufacturing	160	403	814	1,225	33,035	39,287	32,701	27,014	1,443	1,251	1,588	2,404
Paper and allied products	---	0	0	9	---	61	207	426	---	4	0	139
Petroleum refining and related inds.	---	0	0	0	---	102	176	102	---	16	32	19
Primary metals industries	---	45	39	121	---	30,935	25,863	18,322	---	887	886	1,267
Fabricated and not specified metals	---	108	254	255	---	4,555	3,411	4,517	---	139	207	311
Miscellaneous manufacturing	---	250	521	840	---	3,634	3,044	3,647	---	205	463	668
Transportation, commun. and pub. utils.	272	366	331	607	5,222	7,296	6,797	6,357	1,689	2,280	2,170	2,671
Railroads and railway express	77	109	53	61	2,535	3,473	2,470	1,925	1,129	1,466	1,102	1,120
Trucking and warehousing	87	87	104	308	803	1,173	1,508	1,775	194	203	240	304
Other transportation	14	34	29	38	528	690	480	433	76	109	86	137
Communications	43	65	57	89	438	799	1,052	1,170	87	219	476	806
Electric, gas, water and sanitary svcs.	51	71	88	111	918	1,161	1,287	1,054	203	283	266	304
Wholesale and retail trade	996	1,262	1,448	2,040	13,575	19,149	19,535	23,868	2,579	3,553	3,525	4,622
Wholesale trade	143	179	232	340	1,566	3,269	2,991	4,307	308	454	453	466
Food and dairy products stores	177	229	136	248	3,124	3,471	3,290	3,161	576	592	506	622
Eating and drinking places	170	242	299	387	1,917	2,782	2,916	3,815	377	552	547	964
Other retail trade	506	612	781	1,065	6,968	9,627	10,338	12,585	1,318	1,955	2,019	2,570
Finance, insurance and real estate	107	168	210	357	1,856	2,280	3,109	3,913	329	387	568	604
Services	953	1,102	1,455	2,067	12,979	14,870	19,359	24,648	2,472	2,889	4,092	4,652
Lodging places and other pers. svcs.	138	151	156	240	2,502	2,821	2,835	2,996	488	573	574	672
Business and repair services	112	176	188	251	1,434	1,831	2,300	2,494	335	595	815	595
Entertainment and recreation services	55	65	54	104	630	839	830	789	109	125	115	107
Private households	278	247	291	193	3,159	1,803	2,077	1,097	591	364	505	283
Professional services	370	463	766	1,279	5,254	7,576	11,317	17,272	949	1,232	2,083	2,995
Total government	253	377	458	682	1,761	2,655	3,291	3,648	387	912	1,444	833
Public administration	253	372	442	658	1,761	2,582	3,259	3,472	387	894	1,419	822
Federal military	0	5	16	24	0	73	32	176	0	18	25	11
INDUSTRY NOT REPORTED (DISTRIBUTED)	91	136	174	350	894	903	2,861	5,396	279	230	326	1,007

INDUSTRY	Medina, Ohio				Meigs, Ohio				Mercer, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	12,001	15,575	22,793	31,599	5,789	7,099	6,096	5,771	8,782	10,963	11,585	13,516
Agriculture, agric. svcs., for. and fish.	3,455	2,670	1,678	1,170	2,024	1,921	938	400	3,572	3,174	1,971	1,347
Agriculture and agricultural services	3,455	2,669	1,674	1,165	2,023	1,921	926	388	3,570	3,167	1,967	1,341
Forestry and fisheries	0	1	4	5	1	0	12	12	2	7	4	6
Mining	209	160	87	154	473	848	351	236	66	75	68	61
Contract construction	500	828	1,367	1,982	252	463	557	679	360	606	683	716
Manufacturing	3,673	5,657	9,404	12,175	407	540	950	1,052	1,837	3,358	4,030	4,802
Food and kindred products	312	372	529	363	100	118	140	32	287	346	385	431
Textile mill products	13	18	18	55	3	16	12	0	5	37	17	0
Apparel and other fabr. textile prods.	10	27	41	160	1	5	4	5	210	187	174	164
Lumber, wood products and furniture	1,129	148	75	221	41	71	147	101	552	655	526	504
Printing, publishing and allied inds.	120	189	424	581	33	44	39	59	59	246	399	528
Chemicals and allied products	110	223	451	654	82	62	45	101	38	42	24	9
Machinery, all	474	923	873	1,993	23	47	88	126	421	1,123	1,172	1,651
Machinery except electrical	---	869	611	1,663	---	20	24	26	---	1,096	1,059	1,501
Electrical mchy., equip. and supplies	---	54	262	330	---	27	64	100	---	27	113	150
Motor vehicles and motor vehicle equip.	29	247	1,520	1,944	3	8	11	33	23	32	101	227
Transport. equip. except motor vehicles	6	65	177	136	5	7	8	0	1	16	290	560
Other and miscellaneous manufacturing	1,470	3,445	5,296	6,068	116	162	456	595	241	674	942	728
Paper and allied products	---	326	408	399	---	0	0	5	---	0	0	48
Petroleum refining and related inds.	---	188	222	64	---	3	10	4	---	5	12	0
Primary metals industries	---	569	845	997	---	113	368	416	---	58	94	63
Fabricated and not specified metals	---	631	1,852	1,960	---	11	25	88	---	61	170	151
Miscellaneous manufacturing	---	1,731	1,969	2,648	---	35	53	82	---	550	666	466
Transportation, commun. and pub. utils.	525	893	1,698	2,205	665	1,073	808	677	246	366	396	613
Railroads and railway express	149	211	246	142	357	414	227	123	51	79	45	30
Trucking and warehousing	142	273	662	982	85	82	77	69	64	95	101	192
Other transportation	36	95	193	314	125	178	158	115	38	47	46	60
Communications	84	132	281	454	29	43	42	59	36	70	99	183
Electric, gas, water and sanitary svcs.	114	182	316	313	69	356	304	311	57	75	105	148
Wholesale and retail trade	1,540	2,399	3,720	5,864	833	1,102	1,098	1,261	1,119	1,604	1,900	2,679
Wholesale trade	227	350	550	1,194	80	97	79	114	171	289	198	504
Food and dairy products stores	317	434	472	762	231	235	219	239	200	264	296	344
Eating and drinking places	229	442	611	991	112	184	194	148	159	249	340	451
Other retail trade	767	1,173	2,087	2,917	410	586	606	760	589	802	1,066	1,380
Finance, insurance and real estate	306	488	1,001	1,320	54	79	136	119	183	250	372	396
Services	1,583	2,103	3,303	5,783	892	863	1,075	1,137	1,211	1,296	1,928	2,478
Lodging places and other pers. svcs.	210	264	350	587	117	136	115	160	171	220	197	292
Business and repair services	241	410	400	718	111	155	79	45	162	211	198	238
Entertainment and recreation services	80	134	116	255	27	35	16	25	55	68	20	93
Private households	405	271	314	285	236	117	187	98	266	211	245	257
Professional services	647	1,024	2,123	3,938	401	420	678	809	557	586	1,268	1,598
Total government	210	377	535	946	189	210	183	210	188	234	237	224
Public administration	210	344	518	910	189	198	183	206	188	224	237	219
Federal military	0	33	17	36	0	12	0	4	0	10	0	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	170	193	593	1,325	82	105	177	212	157	197	479	462

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Miami, Ohio				Monroe, Ohio				Montgomery, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	18,609	23,277	27,563	33,714	4,732	4,983	4,278	4,629	109,988	162,662	201,384	246,553
Agriculture, agric. svcs., for. and fish.	3,366	2,725	1,679	963	2,465	2,423	828	362	4,034	3,109	2,350	1,679
Agriculture and agricultural services	3,362	2,723	1,679	963	2,465	2,422	807	362	4,027	3,094	2,311	1,654
Forestry and fisheries	4	2	0	0	0	1	21	0	7	15	39	25
Mining	79	75	123	206	327	372	192	292	113	124	218	218
Contract construction	850	1,234	1,387	1,633	210	278	467	381	4,534	7,316	9,387	9,877
Manufacturing	7,028	9,215	12,218	15,115	245	379	1,190	1,683	49,560	71,704	80,869	92,215
Food and kindred products	684	731	1,311	1,062	39	16	28	30	3,080	3,135	4,408	2,568
Textile mill products	989	289	969	440	3	5	4	0	43	63	59	70
Apparel and other fabr. textile prods.	73	683	66	67	13	9	39	71	379	410	277	306
Lumber, wood products and furniture	895	945	616	370	68	122	138	126	732	815	700	518
Printing, publishing and allied inds.	246	300	543	624	18	14	36	32	3,483	5,406	9,709	11,576
Chemicals and allied products	116	93	76	113	1	23	82	46	1,154	1,681	2,105	1,758
Machinery, all	1,858	3,514	5,351	7,627	9	13	29	31	23,880	38,681	39,777	45,146
Machinery except electrical	---	2,314	3,149	4,555	---	10	17	26	---	30,142	21,393	27,655
Electrical mchy., equip. and supplies	---	1,200	2,202	3,072	---	3	12	5	---	8,539	18,384	17,491
Motor vehicles and motor vehicle equip.	318	426	371	1,222	0	1	0	0	5,261	6,387	5,711	8,265
Transport. equip. except motor vehicles	179	582	980	927	0	3	0	4	689	1,226	1,666	1,326
Other and miscellaneous manufacturing	1,670	1,652	1,935	2,663	94	173	834	1,343	10,859	13,900	16,457	20,682
Paper and allied products	---	367	655	809	---	0	0	0	---	2,914	3,402	3,530
Petroleum refining and related inds.	---	7	22	4	---	0	0	20	---	77	170	163
Primary metals industries	---	289	360	357	---	29	741	1,154	---	3,460	2,125	2,479
Fabricated and not specified metals	---	481	395	378	---	10	25	35	---	1,719	1,956	3,922
Miscellaneous manufacturing	---	508	503	1,115	---	134	68	134	---	5,730	8,804	10,588
Transportation, commun. and pub. utils.	774	1,177	1,351	1,600	186	241	291	274	5,005	7,852	9,198	10,749
Railroads and railway express	175	237	114	69	9	7	0	0	901	1,065	774	448
Trucking and warehousing	162	241	354	582	53	40	40	64	1,023	1,682	2,215	2,715
Other transportation	95	167	250	291	83	104	160	92	805	1,380	1,425	1,968
Communications	108	211	238	295	24	25	10	46	788	1,619	2,216	2,826
Electric, gas, water and sanitary svcs.	234	321	395	363	17	65	81	72	1,488	2,106	2,568	2,792
Wholesale and retail trade	2,804	4,009	4,442	6,043	458	562	493	608	19,339	28,527	33,709	45,170
Wholesale trade	387	652	597	809	64	88	62	44	2,546	4,302	5,699	7,594
Food and dairy products stores	622	700	729	843	98	96	118	168	3,485	4,561	4,838	5,795
Eating and drinking places	340	586	682	1,063	52	85	51	54	3,249	4,979	5,096	8,134
Other retail trade	1,455	2,071	2,434	3,328	244	293	262	342	10,059	14,685	18,076	23,647
Finance, insurance and real estate	349	473	804	993	38	40	62	77	2,955	4,038	6,003	8,574
Services	2,904	3,430	4,381	5,853	656	541	568	781	19,737	24,936	39,280	56,537
Lodging places and other pers. svcs.	519	552	577	830	77	69	77	107	4,251	4,998	5,635	6,834
Business and repair services	352	603	512	606	65	104	64	71	2,200	3,521	5,477	7,815
Entertainment and recreation services	120	232	149	182	13	17	8	12	915	1,141	1,363	1,607
Private households	857	581	716	438	173	77	91	78	4,451	3,422	4,872	2,580
Professional services	1,056	1,462	2,427	3,797	328	274	328	513	7,920	11,854	21,933	37,701
Total government	455	939	1,178	1,308	147	147	187	171	4,711	15,056	20,370	21,534
Public administration	455	902	1,159	1,268	147	140	187	166	4,711	14,334	17,646	17,458
Federal military	0	37	19	40	0	7	0	5	0	722	2,724	4,076
INDUSTRY NOT REPORTED (DISTRIBUTED)	287	250	653	1,501	126	78	86	243	1,825	1,900	9,049	16,850

INDUSTRY	Morgan, Ohio				Morrow, Ohio				Muskingum, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,037	4,390	3,958	3,777	5,018	6,191	6,704	7,971	22,681	28,301	27,086	28,192
Agriculture, agric. svcs., for. and fish.	2,029	1,730	704	293	2,569	2,263	1,060	648	3,278	2,522	1,309	739
Agriculture and agricultural services	2,028	1,730	692	272	2,565	2,263	1,060	648	3,264	2,511	1,293	703
Forestry and fisheries	1	0	12	21	4	0	0	0	14	11	16	36
Mining	249	337	258	248	9	6	8	57	867	1,119	586	565
Contract construction	238	270	304	313	258	357	464	572	1,118	1,387	1,488	1,389
Manufacturing	280	493	856	1,080	749	1,660	2,562	3,525	7,213	10,274	9,697	9,369
Food and kindred products	47	65	76	29	62	57	90	90	428	654	777	472
Textile mill products	0	3	4	0	0	0	8	24	23	128	4	54
Apparel and other fabr. textile prods.	2	2	0	0	25	21	42	4	5	82	12	13
Lumber, wood products and furniture	70	106	215	337	59	53	64	32	121	153	106	146
Printing, publishing and allied inds.	12	23	40	7	21	26	36	47	269	317	279	291
Chemicals and allied products	1	5	0	6	6	16	40	74	31	37	55	41
Machinery, all	84	178	284	218	386	1,067	1,681	2,058	336	2,716	2,545	2,786
Machinery except electrical	---	168	263	193	---	622	1,026	1,289	---	989	503	825
Electrical mchy., equip. and supplies	---	10	21	25	---	445	655	769	---	1,727	2,042	1,961
Motor vehicles and motor vehicle equip.	1	2	8	21	3	47	184	361	11	37	216	1,232
Transport. equip. except motor vehicles	0	0	0	16	2	2	8	40	3	10	18	21
Other and miscellaneous manufacturing	63	109	229	446	185	371	409	795	5,986	6,140	5,685	4,313
Paper and allied products	---	0	0	0	---	8	6	36	---	229	152	224
Petroleum refining and related inds.	---	3	6	0	---	0	0	0	---	53	51	32
Primary metals industries	---	30	113	150	---	55	38	120	---	875	1,466	1,255
Fabricated and not specified metals	---	3	20	191	---	110	95	159	---	481	382	437
Miscellaneous manufacturing	---	73	90	105	---	198	270	480	---	4,502	3,634	2,365
Transportation, commun. and pub. utils.	138	204	263	317	210	287	238	430	1,567	2,242	2,104	2,095
Railroads and railway express	16	20	13	0	56	100	66	82	427	511	280	149
Trucking and warehousing	43	45	59	72	68	78	65	120	294	361	618	770
Other transportation	28	21	38	52	9	18	12	44	161	245	191	186
Communications	28	24	39	37	32	43	70	121	212	375	357	340
Electric, gas, water and sanitary svcs.	23	94	114	156	45	48	25	63	473	750	658	650
Wholesale and retail trade	400	690	615	606	488	718	895	1,114	3,696	5,474	5,470	6,089
Wholesale trade	39	123	93	75	69	100	128	97	489	934	945	1,370
Food and dairy products stores	95	120	79	84	114	147	112	194	788	940	851	885
Eating and drinking places	51	97	84	101	60	108	139	294	481	816	891	1,057
Other retail trade	215	350	359	346	245	363	516	529	1,938	2,784	2,783	2,777
Finance, insurance and real estate	34	46	48	87	51	80	98	129	472	591	704	788
Services	569	510	729	608	551	642	1,102	1,252	3,826	4,037	4,933	6,304
Lodging places and other pers. svcs.	73	75	61	82	67	91	102	175	773	727	700	750
Business and repair services	68	80	52	24	76	121	128	121	353	513	454	501
Entertainment and recreation services	11	20	16	18	14	21	16	27	153	191	234	167
Private households	150	71	134	35	146	76	191	51	902	511	557	506
Professional services	267	264	466	449	248	333	665	878	1,645	2,095	2,988	4,380
Total government	100	110	181	225	133	178	277	244	644	655	795	854
Public administration	100	107	181	220	133	171	277	237	644	627	764	816
Federal military	0	3	0	5	0	7	0	7	0	28	31	38
INDUSTRY NOT REPORTED (DISTRIBUTED)	46	60	29	213	98	89	126	425	471	285	677	1,370

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Noble, Ohio				Ottawa, Ohio				Paulding, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,832	3,938	3,344	3,384	8,492	11,359	12,539	13,437	4,387	5,118	5,452	6,662
Agriculture, agric. svcs., for. and fish.	2,282	1,782	772	335	2,431	1,681	960	434	2,239	1,639	850	369
Agriculture and agricultural services	2,278	1,782	753	335	2,235	1,504	833	415	2,238	1,639	850	369
Forestry and fisheries	4	0	19	0	196	177	127	19	1	0	0	0
Mining	146	403	243	362	469	425	207	148	13	25	22	15
Contract construction	171	198	292	262	385	525	598	728	261	353	334	281
Manufacturing	157	309	669	762	1,963	3,682	4,296	5,081	294	1,208	1,881	3,098
Food and kindred products	17	28	67	0	189	198	300	210	89	110	118	154
Textile mill products	0	3	0	0	3	8	4	97	3	8	7	18
Apparel and other fabr. textile prods.	2	6	8	20	4	4	20	10	1	22	45	20
Lumber, wood products and furniture	25	110	26	66	81	114	54	119	53	32	12	31
Printing, publishing and allied inds.	20	14	25	31	35	85	122	116	26	47	45	53
Chemicals and allied products	4	2	5	10	23	71	91	94	1	1	13	21
Machinery, all	4	36	312	274	93	494	468	729	54	189	246	448
Machinery except electrical	---	32	181	182	---	277	308	547	---	66	76	155
Electrical mchy., equip. and supplies	---	4	131	92	---	217	160	182	---	123	170	293
Motor vehicles and motor vehicle equip.	1	1	12	235	449	166	218	708	11	203	472	891
Transport. equip. except motor vehicles	2	0	0	0	177	181	244	261	0	9	57	21
Other and miscellaneous manufacturing	82	109	214	126	909	2,361	2,775	2,737	56	587	866	1,441
Paper and allied products	---	0	0	0	---	112	80	91	---	0	0	21
Petroleum refining and related inds.	---	5	0	0	---	41	51	140	---	0	0	0
Primary metals industries	---	6	84	23	---	42	272	376	---	154	231	246
Fabricated and not specified metals	---	9	12	39	---	52	339	323	---	26	52	192
Miscellaneous manufacturing	---	89	118	64	---	2,114	2,033	1,807	---	407	583	982
Transportation, commun. and pub. utils.	92	165	198	236	548	701	755	869	216	308	363	391
Railroads and railway express	3	28	11	6	251	250	176	215	81	130	96	75
Trucking and warehousing	24	46	76	62	104	188	201	253	55	68	116	193
Other transportation	7	14	29	41	72	97	88	104	14	16	4	15
Communications	26	28	27	42	43	71	162	166	32	37	36	26
Electric, gas, water and sanitary svcs.	32	49	55	85	78	95	128	131	34	57	111	82
Wholesale and retail trade	324	454	467	590	1,135	1,619	2,082	2,670	604	745	1,010	1,097
Wholesale trade	43	59	47	30	145	245	266	307	143	134	139	151
Food and dairy products stores	69	73	52	110	265	303	360	370	110	147	151	169
Eating and drinking places	38	73	85	130	215	310	415	533	68	116	184	243
Other retail trade	174	249	283	320	510	761	1,041	1,460	283	348	536	534
Finance, insurance and real estate	31	37	53	69	119	179	214	413	46	70	73	165
Services	519	465	505	627	1,108	1,316	1,810	2,532	595	593	776	1,089
Lodging places and other pers. svcs.	48	48	29	106	237	257	336	443	74	88	104	132
Business and repair services	65	95	85	59	176	243	159	239	92	104	46	78
Entertainment and recreation services	8	5	7	10	70	91	99	116	17	23	28	24
Private households	145	65	100	70	230	137	173	103	147	97	98	56
Professional services	253	252	284	382	395	588	1,043	1,631	265	281	500	799
Total government	110	125	145	141	334	1,231	1,617	562	119	177	143	157
Public administration	110	123	141	141	128	1,164	1,543	542	119	171	135	157
Federal military	0	2	4	0	206	67	74	20	0	6	8	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	35	56	54	138	91	241	379	663	136	83	204	305

INDUSTRY	Perry, Ohio				Pickaway, Ohio				Pike, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	8,191	9,321	8,449	8,538	7,575	8,784	11,104	13,824	3,571	4,043	4,928	4,923
Agriculture, agric. svcs., for. and fish.	1,571	1,448	692	261	3,279	2,699	1,891	1,089	1,728	1,554	621	263
Agriculture and agricultural services	1,570	1,446	676	261	3,279	2,699	1,891	1,084	1,724	1,543	617	229
Forestry and fisheries	1	2	16	0	0	0	0	5	4	11	4	34
Mining	1,765	1,772	617	619	23	19	52	41	26	43	43	23
Contract construction	233	319	536	445	422	594	985	1,043	186	308	426	470
Manufacturing	1,699	2,371	3,329	3,645	734	1,309	2,800	4,008	303	619	1,529	1,430
Food and kindred products	75	71	133	151	378	419	544	366	9	24	89	72
Textile mill products	2	1	0	27	0	4	3	25	0	2	0	0
Apparel and other fabr. textile prods.	1	5	0	0	2	6	8	19	1	6	8	5
Lumber, wood products and furniture	35	54	84	42	40	43	27	96	201	379	336	281
Printing, publishing and allied inds.	66	78	130	68	63	72	97	144	12	8	17	47
Chemicals and allied products	5	5	4	26	5	33	463	165	1	4	735	267
Machinery, all	12	221	679	734	15	225	785	1,172	4	18	41	56
Machinery except electrical	---	165	424	511	---	105	151	251	---	14	12	51
Electrical mchy., equip. and supplies	---	56	255	223	---	120	634	921	---	4	29	5
Motor vehicles and motor vehicle equip.	1	14	246	403	1	39	56	137	1	8	12	116
Transport. equip. except motor vehicles	0	4	25	112	3	9	52	77	1	0	5	4
Other and miscellaneous manufacturing	1,502	1,918	2,028	2,082	227	459	765	1,807	73	170	286	582
Paper and allied products	---	0	6	54	---	158	246	276	---	0	10	261
Petroleum refining and related inds.	---	7	16	25	---	10	23	0	---	0	10	0
Primary metals industries	---	21	122	205	---	55	85	103	---	52	70	95
Fabricated and not specified metals	---	44	125	210	---	76	149	151	---	16	9	94
Miscellaneous manufacturing	---	1,846	1,759	1,588	---	160	262	1,277	---	102	187	132
Transportation, commun. and pub. utils.	514	630	448	468	337	600	523	800	293	352	453	326
Railroads and railway express	263	290	125	46	125	186	108	81	198	194	134	103
Trucking and warehousing	106	99	137	147	55	101	134	240	75	86	114	66
Other transportation	16	62	45	66	10	47	17	112	9	25	85	39
Communications	37	57	52	83	51	70	85	165	9	18	28	9
Electric, gas, water and sanitary svcs.	92	122	89	126	96	196	179	202	2	29	92	109
Wholesale and retail trade	1,012	1,356	1,201	1,135	1,091	1,598	1,572	2,459	387	505	707	910
Wholesale trade	82	199	87	127	176	348	213	360	31	52	63	101
Food and dairy products stores	288	303	255	211	252	316	271	394	115	114	176	134
Eating and drinking places	182	218	193	183	161	195	184	483	55	85	120	155
Other retail trade	460	636	666	614	502	739	904	1,222	186	254	348	520
Finance, insurance and real estate	108	117	138	173	128	179	263	510	29	39	61	128
Services	1,102	1,071	1,185	1,429	1,361	1,470	2,074	2,892	514	507	834	1,163
Lodging places and other pers. svcs.	169	186	139	159	129	164	175	326	46	58	93	163
Business and repair services	126	180	117	160	146	182	185	273	53	87	76	86
Entertainment and recreation services	46	48	35	33	46	86	43	85	11	13	13	9
Private households	214	112	105	129	331	201	219	222	120	68	109	107
Professional services	547	545	789	948	709	837	1,452	1,986	284	281	543	798
Total government	187	237	303	363	200	356	944	982	105	116	254	210
Public administration	187	232	299	349	200	346	434	557	105	115	254	205
Federal military	0	5	4	14	0	10	510	425	0	1	0	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	137	120	247	529	123	96	462	643	61	49	230	254

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Portage, Ohio				Preble, Ohio				Putnam, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	15,443	22,862	31,117	47,810	7,207	9,622	11,343	13,322	7,821	9,073	8,901	10,569
Agriculture, agric. svcs., for. and fish.	3,632	2,599	1,580	1,062	3,100	2,497	1,641	924	4,080	3,371	1,987	999
Agriculture and agricultural services	3,623	2,597	1,575	1,056	3,100	2,495	1,636	924	4,080	3,371	1,987	994
Forestry and fisheries	9	2	5	6	0	2	5	0	0	0	0	5
Mining	106	130	207	146	55	66	89	58	33	33	28	36
Contract construction	759	1,422	1,988	2,748	426	604	756	871	353	487	514	582
Manufacturing	4,946	8,177	12,221	17,884	1,092	2,859	4,138	5,090	466	1,869	2,833	4,369
Food and kindred products	154	199	371	393	72	89	186	152	204	196	409	544
Textile mill products	594	645	93	90	3	8	16	0	2	8	4	5
Apparel and other fabr. textile prods.	50	15	20	39	113	115	97	102	11	4	3	7
Lumber, wood products and furniture	343	406	206	290	43	63	76	107	16	53	8	205
Printing, publishing and allied inds.	99	222	362	546	64	92	214	314	36	76	159	163
Chemicals and allied products	40	92	142	368	20	15	94	69	3	10	39	56
Machinery, all	849	1,796	2,602	3,909	378	1,322	1,517	1,550	80	896	1,047	1,900
Machinery except electrical	---	1,003	1,712	2,652	---	1,167	831	996	---	135	100	171
Electrical mchy., equip. and supplies	---	793	890	1,257	---	155	686	554	---	761	947	1,729
Motor vehicles and motor vehicle equip.	644	640	1,968	1,145	53	322	328	315	6	80	418	610
Transport. equip. except motor vehicles	11	169	553	644	5	29	117	118	3	15	110	96
Other and miscellaneous manufacturing	2,162	3,993	5,904	10,460	341	804	1,493	2,363	105	531	636	783
Paper and allied products	---	21	24	343	---	142	247	411	---	0	0	5
Petroleum refining and related inds.	---	5	13	125	---	4	10	4	---	6	5	30
Primary metals industries	---	784	894	1,156	---	91	372	528	---	49	87	281
Fabricated and not specified metals	---	671	986	3,067	---	205	331	545	---	266	360	256
Miscellaneous manufacturing	---	2,512	3,987	5,769	---	362	533	875	---	210	184	211
Transportation, commun. and pub. utils.	998	1,454	1,957	2,498	292	449	414	670	395	536	593	459
Railroads and railway express	477	539	426	267	76	95	82	62	192	267	226	104
Trucking and warehousing	186	353	688	1,078	73	117	151	190	89	108	170	229
Other transportation	101	170	233	327	21	53	21	89	7	26	29	25
Communications	72	158	299	404	47	93	72	198	55	64	90	55
Electric, gas, water and sanitary svcs.	162	234	311	422	75	91	88	131	52	71	78	46
Wholesale and retail trade	1,985	3,344	5,328	8,083	1,025	1,556	1,842	2,435	1,150	1,405	1,280	1,841
Wholesale trade	241	369	540	1,044	175	260	149	265	248	302	195	339
Food and dairy products stores	445	610	737	1,228	196	284	338	400	195	240	197	250
Eating and drinking places	295	684	1,161	2,006	159	277	353	397	159	211	200	339
Other retail trade	1,004	1,681	2,690	3,805	495	735	1,002	1,373	548	652	688	913
Finance, insurance and real estate	232	427	612	1,186	97	169	300	328	102	128	196	232
Services	2,416	4,089	6,434	13,139	976	1,194	1,821	2,598	1,074	964	1,256	1,772
Lodging places and other pers. svcs.	352	455	547	988	144	205	274	425	164	157	145	228
Business and repair services	267	509	531	850	146	254	212	280	160	217	144	224
Entertainment and recreation services	94	203	258	391	28	45	84	61	28	27	30	20
Private households	557	414	645	387	262	182	199	146	276	118	165	98
Professional services	1,146	2,508	4,453	10,523	396	508	1,052	1,686	446	445	772	1,202
Total government	369	1,220	790	1,064	144	228	342	348	168	280	214	279
Public administration	369	1,140	727	968	144	215	326	332	168	275	211	279
Federal military	0	80	63	96	0	13	16	16	0	5	3	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	214	319	467	3,361	127	123	368	437	146	127	261	449

INDUSTRY	Richland, Ohio				Ross, Ohio				Sandusky, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	26,085	36,371	43,238	51,540	14,697	18,025	19,058	20,430	13,868	17,716	19,870	22,638
Agriculture, agric. svcs., for. and fish.	3,013	2,291	1,436	980	3,427	2,998	1,727	993	3,177	2,416	1,719	846
Agriculture and agricultural services	3,012	2,289	1,432	980	3,405	2,960	1,685	957	3,159	2,402	1,711	846
Forestry and fisheries	1	2	4	0	22	38	42	36	18	14	8	0
Mining	10	20	59	55	52	44	54	76	133	164	101	89
Contract construction	1,081	1,773	2,156	2,292	739	1,109	1,143	1,291	618	1,024	1,085	1,382
Manufacturing	11,727	16,607	19,643	22,416	3,450	4,361	5,921	6,698	4,221	6,798	7,422	9,404
Food and kindred products	440	470	619	222	199	300	465	263	392	538	904	1,070
Textile mill products	105	108	125	152	7	52	8	0	21	7	4	28
Apparel and other fabr. textile prods.	62	91	45	50	2	41	4	22	385	540	509	299
Lumber, wood products and furniture	269	222	347	262	93	182	183	200	34	49	58	196
Printing, publishing and allied inds.	586	681	909	1,245	103	156	185	270	114	134	225	389
Chemicals and allied products	29	71	68	79	22	26	407	325	32	102	96	94
Machinery, all	4,876	7,817	7,310	8,611	21	52	155	439	322	2,090	2,080	3,371
Machinery except electrical	---	5,710	1,107	1,808	---	39	29	99	---	1,313	345	673
Electrical mchy., equip. and supplies	---	2,107	6,203	6,803	---	13	126	340	---	777	1,735	2,698
Motor vehicles and motor vehicle equip.	83	251	1,866	870	4	12	0	25	66	151	416	1,132
Transport. equip. except motor vehicles	198	283	227	633	0	6	29	21	3	11	33	49
Other and miscellaneous manufacturing	5,079	6,613	8,127	10,292	2,999	3,534	4,485	5,133	2,852	3,176	3,097	2,776
Paper and allied products	---	195	292	406	---	2,286	3,602	3,317	---	35	56	136
Petroleum refining and related inds.	---	25	21	25	---	40	81	9	---	10	22	21
Primary metals industries	---	1,960	2,142	2,619	---	37	19	59	---	638	940	354
Fabricated and not specified metals	---	2,169	2,153	3,112	---	330	278	678	---	1,036	703	922
Miscellaneous manufacturing	---	2,264	3,519	4,130	---	841	505	1,070	---	1,457	1,376	1,343
Transportation, commun. and pub. utils.	1,231	1,924	1,996	2,607	1,191	1,552	1,293	1,093	893	1,301	1,460	1,490
Railroads and railway express	362	559	357	175	785	988	542	330	290	442	477	474
Trucking and warehousing	238	469	694	996	155	177	235	191	243	349	503	456
Other transportation	115	267	190	184	77	128	148	149	65	108	90	136
Communications	185	245	266	872	79	95	162	249	107	161	140	211
Electric, gas, water and sanitary svcs.	331	384	489	380	95	164	206	174	188	241	250	213
Wholesale and retail trade	3,901	6,337	7,604	9,399	2,316	3,215	3,573	3,851	2,154	2,831	3,650	3,994
Wholesale trade	556	980	1,192	1,675	289	407	433	555	289	372	333	416
Food and dairy products stores	719	1,105	1,093	1,143	525	603	583	560	479	534	698	578
Eating and drinking places	565	1,091	1,305	1,844	389	555	607	676	325	456	777	751
Other retail trade	2,061	3,161	4,014	4,737	1,113	1,650	1,950	2,060	1,061	1,469	1,842	2,249
Finance, insurance and real estate	659	966	1,520	2,035	228	261	390	385	234	323	409	534
Services	3,826	4,974	7,117	10,003	2,658	3,739	4,170	5,102	2,117	2,316	3,346	4,257
Lodging places and other pers. svcs.	805	1,035	1,235	1,388	367	403	378	530	374	417	404	605
Business and repair services	411	730	739	1,244	254	369	302	334	269	435	396	376
Entertainment and recreation services	183	234	205	303	77	117	135	147	85	103	93	190
Private households	961	786	960	578	665	643	701	434	528	285	404	216
Professional services	1,466	2,189	3,978	6,490	1,295	2,207	2,654	3,657	861	1,076	2,049	2,870
Total government	637	1,479	1,707	1,753	636	746	787	941	321	543	678	642
Public administration	637	1,441	1,663	1,699	636	726	775	920	321	533	670	642
Federal military	0	38	44	54	0	20	12	21	0	10	8	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	555	512	1,711	1,982	288	404	542	1,247	356	205	1,038	644

INDUSTRY	Scioto, Ohio				Seneca, Ohio				Shelby, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	22,925	26,361	24,861	23,336	16,371	19,645	20,576	22,725	8,581	11,238	12,008	15,013
Agriculture, agric. svcs., for. and fish.	2,358	2,077	939	536	3,742	2,895	1,865	1,084	2,824	2,653	1,626	978
Agriculture and agricultural services	2,343	2,050	911	475	3,740	2,888	1,861	1,067	2,821	2,653	1,626	978
Forestry and fisheries	15	27	28	61	2	7	4	17	3	0	0	0
Mining	184	201	151	102	137	167	134	106	18	19	61	78
Contract construction	803	1,257	1,341	1,670	686	962	919	944	340	603	682	735
Manufacturing	8,148	9,547	9,189	6,896	4,814	7,062	8,276	9,492	2,405	3,959	5,043	7,085
Food and kindred products	345	397	496	441	351	298	408	282	118	137	279	241
Textile mill products	63	56	89	90	8	12	14	11	31	39	79	38
Apparel and other fabr. textile prods.	12	30	12	19	12	47	24	11	26	55	57	37
Lumber, wood products and furniture	265	303	336	186	92	104	267	178	48	54	78	57
Printing, publishing and allied inds.	157	203	286	149	193	252	405	438	61	133	182	324
Chemicals and allied products	34	36	1,079	627	49	94	127	58	7	8	38	43
Machinery, all	44	157	144	112	1,625	3,303	4,039	5,345	1,290	2,010	2,488	3,778
Machinery except electrical	—	126	93	63	—	1,069	1,398	2,123	—	1,986	2,457	3,575
Electrical mchy., equip. and supplies	—	31	51	49	—	2,234	2,641	3,222	—	24	31	203
Motor vehicles and motor vehicle equip.	12	24	34	72	64	210	65	216	88	118	96	178
Transport. equip. except motor vehicles	2	6	48	32	4	8	197	394	4	49	207	320
Other and miscellaneous manufacturing	7,214	8,335	6,665	5,168	2,416	2,734	2,730	2,559	732	1,356	1,539	2,069
Paper and allied products	—	41	25	56	—	0	10	34	—	29	11	41
Petroleum refining and related inds.	—	294	197	22	—	14	17	5	—	10	52	0
Primary metals industries	—	3,761	3,520	3,262	—	501	585	511	—	374	519	685
Fabricated and not specified metals	—	142	81	76	—	407	314	251	—	729	824	980
Miscellaneous manufacturing	—	4,097	2,842	1,752	—	1,812	1,804	1,758	—	214	133	363
Transportation, commun. and pub. utils.	2,862	3,418	2,200	2,390	1,044	1,487	1,308	1,160	332	450	449	554
Railroads and railway express	2,061	2,261	1,125	1,052	437	668	403	279	77	85	48	8
Trucking and warehousing	211	299	316	354	190	318	466	403	93	130	146	219
Other transportation	177	303	217	205	66	97	73	90	27	46	65	31
Communications	143	295	186	354	121	147	152	120	51	74	88	149
Electric, gas, water and sanitary svcs.	270	260	356	425	230	257	214	268	84	115	102	147
Wholesale and retail trade	3,862	5,134	5,018	5,075	2,496	3,380	3,189	3,870	1,171	1,786	1,842	2,279
Wholesale trade	435	770	602	714	377	571	410	507	166	344	207	269
Food and dairy products stores	969	1,052	757	914	491	603	470	505	282	329	338	289
Eating and drinking places	602	913	835	766	339	462	481	787	152	280	234	417
Other retail trade	1,856	2,399	2,824	2,681	1,289	1,744	1,828	2,071	571	833	1,063	1,304
Finance, insurance and real estate	403	495	655	626	268	323	358	511	123	164	259	315
Services	3,647	3,463	4,480	5,064	2,821	2,962	4,051	5,021	1,154	1,348	1,757	2,591
Lodging places and other pers. svcs.	651	605	649	593	453	463	420	510	182	219	305	402
Business and repair services	384	495	604	363	261	369	312	332	170	255	176	208
Entertainment and recreation services	156	169	67	102	124	163	152	158	54	62	65	72
Private households	967	533	517	321	747	388	522	333	279	202	209	306
Professional services	1,489	1,661	2,643	3,685	1,236	1,579	2,645	3,688	469	610	1,002	1,603
Total government	658	769	888	977	363	407	476	537	214	256	289	398
Public administration	658	735	844	953	363	400	457	532	214	249	285	398
Federal military	0	34	44	24	0	7	19	5	0	7	4	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	304	290	717	919	333	223	506	909	144	65	423	575

INDUSTRY	Stark, Ohio				Summit, Ohio				Trumbull, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	80,522	109,876	120,944	142,834	112,556	158,819	189,109	214,945	42,776	61,478	73,228	89,215
Agriculture, agric. svcs., for. and fish.	4,076	3,399	2,428	1,654	2,378	1,702	1,483	1,509	3,241	2,212	1,376	975
Agriculture and agricultural services	4,071	3,391	2,423	1,654	2,367	1,695	1,483	1,497	3,240	2,210	1,372	975
Forestry and fisheries	5	8	5	0	11	7	0	12	1	2	4	0
Mining	813	483	406	408	206	238	273	276	84	49	77	30
Contract construction	2,876	4,763	5,382	6,463	3,622	6,539	7,972	9,347	1,317	2,612	3,553	3,962
Manufacturing	36,284	51,514	55,115	59,806	55,546	77,907	86,733	85,080	23,171	33,414	37,921	43,602
Food and kindred products	1,483	1,883	3,590	2,763	2,472	2,907	3,018	2,268	350	482	697	422
Textile mill products	29	59	25	47	70	126	64	123	13	19	13	12
Apparel and other fabr. textile prods.	285	398	205	324	97	163	225	319	15	43	53	55
Lumber, wood products and furniture	480	899	1,109	1,002	1,558	759	602	713	380	1,809	934	618
Printing, publishing and allied inds.	921	1,509	1,940	2,689	1,482	2,139	3,068	3,078	259	562	920	928
Chemicals and allied products	269	473	576	712	1,702	2,056	3,405	3,359	68	127	162	180
Machinery, all	4,753	15,088	16,401	17,415	2,965	5,391	7,086	11,809	3,989	5,859	5,444	5,728
Machinery except electrical	—	14,193	12,703	12,804	—	4,171	6,002	9,904	—	1,100	1,677	2,274
Electrical mchy., equip. and supplies	—	895	3,698	4,611	—	1,220	1,084	1,905	—	4,759	3,767	3,454
Motor vehicles and motor vehicle equip.	313	630	791	1,152	347	488	3,384	1,946	133	799	1,051	11,507
Transport. equip. except motor vehicles	236	295	860	973	171	2,444	5,959	4,792	365	347	613	1,682
Other and miscellaneous manufacturing	27,515	30,280	29,618	32,729	44,682	61,434	59,922	56,673	17,599	23,367	28,034	22,470
Paper and allied products	—	413	607	1,014	—	522	351	698	—	57	42	75
Petroleum refining and related inds.	—	215	299	405	—	133	192	515	—	97	24	31
Primary metals industries	—	18,405	17,016	14,275	—	1,794	1,961	3,218	—	17,075	21,585	14,107
Fabricated and not specified metals	—	6,203	5,680	9,089	—	4,989	8,019	11,589	—	4,244	4,281	5,530
Miscellaneous manufacturing	—	5,044	6,016	7,946	—	53,996	49,399	40,653	—	1,894	2,102	2,727
Transportation, commun. and pub. utils.	5,894	7,983	7,333	8,193	6,504	10,394	12,872	13,675	2,055	3,510	3,672	4,141
Railroads and railway express	3,189	3,690	2,388	1,697	1,443	1,836	1,389	1,061	900	1,264	1,000	851
Trucking and warehousing	805	1,309	1,825	2,289	2,067	3,416	5,456	6,177	326	734	1,055	1,431
Other transportation	425	658	414	652	798	1,376	1,005	898	129	343	306	341
Communications	445	898	985	1,449	823	1,631	2,196	2,823	230	464	474	652
Electric, gas, water and sanitary svcs.	1,030	1,428	1,721	2,106	1,373	2,135	2,826	2,716	470	705	837	866
Wholesale and retail trade	13,795	20,289	21,921	27,727	19,634	28,744	33,065	43,035	5,778	9,216	11,543	15,509
Wholesale trade	1,865	3,179	3,447	5,297	2,072	4,109	4,928	7,667	483	951	1,306	1,958
Food and dairy products stores	3,032	3,765	3,498	3,745	4,029	4,691	4,691	5,597	1,400	1,834	2,166	2,364
Eating and drinking places	2,097	3,221	3,530	4,870	3,261	5,079	5,562	7,707	909	1,610	1,760	2,810
Other retail trade	6,801	10,118	11,446	13,815	10,272	14,865	17,884	22,064	2,986	4,821	6,311	8,377
Finance, insurance and real estate	1,780	2,298	3,750	5,220	2,810	4,162	6,129	7,597	713	1,058	1,835	2,341
Services	13,296	16,567	21,677	29,697	18,968	24,619	35,462	47,965	5,391	7,604	11,251	16,313
Lodging places and other pers. svcs.	2,580	2,951	2,836	3,220	3,977	4,588	4,919	5,655	895	1,238	1,581	2,071
Business and repair services	1,602	2,402	2,414	3,457	2,215	3,446	4,558	5,985	567	1,107	1,175	1,408
Entertainment and recreation services	590	968	830	902	981	1,545	1,511	1,675	223	378	398	494
Private households	3,010	1,962	2,416	1,390	4,094	3,268	3,867	2,143	1,331	1,032	1,166	831
Professional services	5,514	8,284	13,181	20,728	7,701	11,772	20,607	32,507	2,575	3,849	6,931	11,509
Total government	1,708	2,580	2,932	3,666	2,888	4,514	5,120	6,461	826	1,803	2,000	2,342
Public administration	1,708	2,461	2,883	3,477	2,888	4,138	4,971	6,194	826	1,751	1,832	2,205
Federal military	0	119	49	189	0	376	149	267	0	52	168	137
INDUSTRY NOT REPORTED (DISTRIBUTED)	921	1,178	3,667	6,185	1,261	1,367	5,219	8,719	474	609	2,254	3,459

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Tuscarawas, Ohio				Union, Ohio				Van Wert, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	20,636	25,359	26,271	27,933	6,643	7,281	8,272	9,297	8,758	10,103	10,374	11,361
Agriculture, agric. svcs., for. and fish	2,840	2,238	1,422	766	2,980	2,501	1,631	669	2,993	2,129	1,241	687
Agriculture and agricultural services	2,840	2,230	1,422	688	2,980	2,501	1,627	669	2,992	2,129	1,236	687
Forestry and fisheries	0	8	0	78	0	0	4	0	1	0	5	0
Mining	1,752	1,552	731	614	20	24	58	50	65	41	24	51
Contract construction	773	1,203	1,348	1,312	355	466	564	453	425	521	514	501
Manufacturing	6,560	9,551	11,093	11,592	729	1,079	2,385	3,189	1,391	3,016	3,547	4,642
Food and kindred products	350	390	480	317	218	255	343	237	177	435	500	417
Textile mill products	0	6	4	13	1	3	0	5	3	8	4	6
Apparel and other fabr. textile prods.	9	36	108	58	0	3	0	15	184	188	168	61
Lumber, wood products and furniture	150	126	176	669	42	21	17	22	107	58	98	34
Printing, publishing and allied inds.	150	182	294	291	44	74	70	68	79	109	107	122
Chemicals and allied products	123	267	362	564	12	33	619	711	14	38	5	15
Machinery, all	340	903	2,270	2,623	47	144	489	902	82	274	358	803
Machinery except electrical	—	765	1,822	2,506	—	124	225	493	—	149	228	359
Electrical mchy., equip. and supplies	—	138	448	117	—	20	264	409	—	125	130	444
Motor vehicles and motor vehicle equip.	12	42	13	43	7	82	70	108	41	229	489	871
Transport. equip. except motor vehicles	7	15	4	31	1	5	38	50	13	43	55	88
Other and miscellaneous manufacturing	5,419	7,594	7,382	6,983	357	459	739	1,071	691	1,634	1,763	2,225
Paper and allied products	—	162	328	32	—	0	0	9	—	722	346	530
Petroleum refining and related inds.	—	6	5	15	—	5	0	0	—	11	10	14
Primary metals industries	—	1,790	1,161	2,084	—	104	75	143	—	46	70	54
Fabricated and not specified metals	—	1,461	1,774	1,346	—	251	280	258	—	217	472	887
Miscellaneous manufacturing	—	4,165	4,114	3,506	—	99	384	661	—	638	665	740
Transportation, commun. and pub. utils.	1,464	1,966	1,569	1,641	275	358	407	457	625	696	691	610
Railroads and railway express	813	939	562	404	104	112	78	50	326	354	261	140
Trucking and warehousing	283	402	467	539	91	102	139	174	118	118	165	177
Other transportation	42	117	98	78	6	26	20	17	47	43	59	61
Communications	87	192	210	284	28	41	64	71	57	72	96	129
Electric, gas, water and sanitary svcs.	239	316	232	336	46	77	106	145	77	109	110	103
Wholesale and retail trade	3,232	4,357	4,984	4,963	1,052	1,407	1,300	1,778	1,445	1,746	1,978	1,904
Wholesale trade	289	447	556	696	221	335	179	303	243	298	337	231
Food and dairy products stores	854	894	828	892	206	226	246	308	287	315	246	248
Eating and drinking places	425	664	877	811	133	212	269	301	171	271	371	374
Other retail trade	1,664	2,352	2,723	2,564	492	634	606	866	744	862	1,024	1,051
Finance, insurance and real estate	326	405	614	674	97	136	191	182	248	302	407	474
Services	3,195	3,491	3,921	5,452	923	1,034	1,362	2,100	1,370	1,359	1,641	2,202
Lodging places and other pers. svcs.	551	655	582	744	175	173	192	172	241	249	367	454
Business and repair services	403	613	426	432	105	177	161	343	164	208	148	123
Entertainment and recreation services	136	185	127	145	42	58	93	106	65	77	70	84
Private households	860	459	548	428	233	178	207	204	319	154	222	233
Professional services	1,245	1,579	2,238	3,703	368	448	709	1,275	581	671	834	1,308
Total government	514	596	589	719	212	276	374	419	196	293	331	290
Public administration	514	586	569	702	212	268	374	413	196	285	319	272
Federal military	0	10	20	17	0	8	0	6	0	8	12	18
INDUSTRY NOT REPORTED (DISTRIBUTED)	159	420	956	1,261	105	243	118	374	175	241	306	398

INDUSTRY	Vinton, Ohio				Warren, Ohio				Washington, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	2,287	2,956	2,500	2,729	9,722	13,633	21,550	31,274	12,558	14,857	16,600	19,794
Agriculture, agric. svcs., for. and fish.	788	815	311	211	2,775	2,380	1,436	946	3,894	3,231	1,190	588
Agriculture and agricultural services	779	775	302	187	2,775	2,372	1,423	921	3,881	3,206	1,139	570
Forestry and fisheries	9	40	9	24	0	8	13	25	13	25	51	18
Mining	235	272	168	70	35	35	68	76	523	458	329	263
Contract construction	122	189	231	236	558	880	1,556	1,883	760	1,314	1,422	1,811
Manufacturing	279	651	736	810	2,999	5,416	9,977	14,563	1,816	3,038	4,839	5,857
Food and kindred products	3	19	25	37	121	169	445	396	171	231	378	251
Textile mill products	3	1	0	0	14	2	33	37	157	93	48	39
Apparel and other fabr. textile prods.	11	31	27	9	5	22	53	116	1	12	41	20
Lumber, wood products and furniture	123	269	167	216	87	149	157	297	473	886	269	640
Printing, publishing and allied inds.	11	15	20	4	70	109	265	693	98	148	211	211
Chemicals and allied products	75	108	198	212	423	112	325	527	154	740	792	1,419
Machinery, all	0	27	32	38	430	1,833	3,054	4,657	131	192	455	223
Machinery except electrical	—	22	17	28	—	1,528	1,366	2,608	—	172	423	176
Electrical mchy., equip. and supplies	—	5	15	10	—	305	1,688	2,049	—	20	32	47
Motor vehicles and motor vehicle equip.	0	5	24	39	105	648	931	1,480	4	11	16	10
Transport. equip. except motor vehicles	1	3	9	5	3	59	1,063	1,232	4	2	12	6
Other and miscellaneous manufacturing	50	173	234	250	1,741	2,313	3,651	5,128	623	723	2,617	3,038
Paper and allied products	—	3	21	122	—	640	898	1,710	—	0	0	5
Petroleum refining and related inds.	—	0	8	7	—	231	266	167	—	20	82	30
Primary metals industries	—	27	13	18	—	449	964	1,189	—	59	1,116	1,035
Fabricated and not specified metals	—	2	25	47	—	417	612	1,161	—	234	427	807
Miscellaneous manufacturing	—	141	175	56	—	576	911	901	—	410	992	1,161
Transportation, commun. and pub. utils.	172	254	200	223	427	717	1,025	1,506	674	925	1,205	1,184
Railroads and railway express	90	103	84	71	154	130	150	110	90	129	89	107
Trucking and warehousing	48	92	56	70	109	226	390	597	185	190	277	320
Other transportation	9	16	8	40	29	85	64	185	210	237	227	143
Communications	3	9	12	5	61	99	142	308	86	147	165	200
Electric, gas, water and sanitary svcs.	22	34	40	37	74	177	279	306	103	222	447	414
Wholesale and retail trade	190	321	339	436	1,203	1,844	3,301	5,172	2,044	2,805	3,302	4,080
Wholesale trade	10	25	21	91	96	174	366	865	252	466	474	703
Food and dairy products stores	51	67	82	82	318	365	586	761	437	490	469	579
Eating and drinking places	19	59	55	99	200	355	493	1,038	238	429	532	684
Other retail trade	110	170	181	164	589	950	1,856	2,508	1,117	1,420	1,827	2,114
Finance, insurance and real estate	15	24	53	42	166	244	360	712	238	311	415	536
Services	394	338	344	510	1,337	1,705	3,139	5,498	2,203	2,385	3,239	4,739
Lodging places and other pers. svcs.	31	27	30	63	271	292	544	912	420	427	437	710
Business and repair services	44	60	34	36	155	272	374	638	252	354	348	308
Entertainment and recreation services	10	8	4	15	39	81	105	178	79	98	99	95
Private households	121	47	62	16	357	246	314	267	603	401	552	391
Professional services	188	196	214	380	515	814	1,802	3,503	849	1,105	1,803	3,235
Total government	72	92	118	191	222	412	688	918	406	390	659	736
Public administration	72	89	118	186	222	394	672	891	406	373	648	720
Federal military	0	3	0	5	0	18	16	27	0	17	11	16
INDUSTRY NOT REPORTED (DISTRIBUTED)	55	61	64	119	194	265	1,194	1,287	211	170	692	878

INDUSTRY	Wayne, Ohio				Williams, Ohio				Wood, Ohio			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	16,894	21,807	27,394	35,472	8,810	9,809	11,267	13,240	16,007	20,767	25,720	35,413
Agriculture, agric. svcs., for. and fish.	4,947	4,498	3,653	2,783	3,056	2,533	1,452	656	4,471	3,497	2,262	1,396
Agriculture and agricultural services	4,943	4,494	3,645	2,774	3,054	2,533	1,452	656	4,470	3,490	2,258	1,396
Forestry and fisheries	4	4	8	9	2	0	0	0	1	7	4	0
Mining	214	148	234	329	23	23	4	34	245	156	100	101
Contract construction	751	1,304	1,537	1,834	373	506	560	633	761	1,132	1,457	1,791
Manufacturing	3,820	6,783	9,480	13,166	1,665	2,384	4,041	5,781	3,359	5,813	8,176	10,017
Food and kindred products	440	644	1,163	1,130	261	315	515	608	490	540	772	645
Textile mill products	6	8	8	10	22	47	0	5	3	27	75	32
Apparel and other fabr. textile prods.	17	16	41	119	6	9	7	0	28	22	32	50
Lumber, wood products and furniture	331	335	427	465	477	361	202	233	21	65	170	169
Printing, publishing and allied inds.	109	144	283	314	65	88	116	95	106	192	380	393
Chemicals and allied products	336	392	460	557	22	41	49	89	77	209	282	387
Machinery, all	143	462	667	1,264	168	335	510	2,056	272	819	1,432	1,782
Machinery except electrical	---	412	619	1,039	---	284	457	1,745	---	378	703	919
Electrical mchy., equip. and supplies	---	50	48	225	---	51	53	311	---	441	729	863
Motor vehicles and motor vehicle equip.	192	339	800	1,288	107	454	573	837	199	612	665	1,678
Transport. equip. except motor vehicles	1	36	55	76	5	22	861	212	29	41	133	250
Other and miscellaneous manufacturing	2,245	4,407	5,576	7,943	532	712	1,208	1,646	2,134	3,286	4,235	4,631
Paper and allied products	---	1,880	2,134	1,441	---	0	0	13	---	100	125	54
Petroleum refining and related inds.	---	25	21	40	---	0	6	0	---	198	267	381
Primary metals industries	---	848	774	881	---	63	137	294	---	339	544	490
Fabricated and not specified metals	---	649	1,269	2,205	---	251	435	352	---	283	372	604
Miscellaneous manufacturing	---	1,005	1,378	3,376	---	398	630	987	---	2,366	2,927	3,102
Transportation, commun. and pub. utils.	1,045	1,337	1,282	1,655	761	1,057	997	898	1,336	1,834	2,049	2,484
Railroads and railway express	479	563	293	165	480	601	385	255	786	1,027	884	849
Trucking and warehousing	167	245	377	710	98	163	221	226	177	281	401	633
Other transportation	47	73	52	126	19	35	70	57	160	175	231	188
Communications	113	236	243	247	61	116	145	192	95	135	296	389
Electric, gas, water and sanitary svcs.	239	220	317	407	103	142	176	168	118	216	237	425
Wholesale and retail trade	2,565	3,426	4,701	5,878	1,315	1,711	2,076	2,308	2,364	3,417	4,130	6,891
Wholesale trade	302	416	526	894	208	317	269	384	414	476	553	1,032
Food and dairy products stores	561	669	662	851	251	270	263	297	463	559	646	809
Eating and drinking places	345	520	861	977	187	255	409	498	370	658	747	1,440
Other retail trade	1,357	1,821	2,652	3,156	669	869	1,135	1,129	1,117	1,724	2,184	3,610
Finance, insurance and real estate	279	413	585	911	132	147	241	320	254	370	641	1,067
Services	2,911	3,456	5,321	8,160	1,306	1,211	1,621	2,312	2,843	3,670	5,782	10,739
Lodging places and other pers. svcs.	399	439	481	581	252	236	255	333	450	519	750	1,080
Business and repair services	327	526	304	694	209	220	177	181	331	558	433	699
Entertainment and recreation services	91	69	114	98	53	62	58	66	67	120	142	319
Private households	836	510	795	556	329	187	231	152	805	491	592	412
Professional services	1,258	1,912	3,627	6,231	463	506	900	1,580	1,190	1,982	3,865	8,229
Total government	362	442	601	756	179	237	275	298	374	878	1,123	927
Public administration	362	430	593	730	179	225	272	298	374	852	1,052	876
Federal military	0	12	8	26	0	12	3	0	0	26	71	51
INDUSTRY NOT REPORTED (DISTRIBUTED)	113	371	744	1,649	122	135	416	573	518	413	983	1,527

INDUSTRY	Wyandot, Ohio				Wisconsin				Adams, Wisconsin			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	6,378	7,114	7,646	8,269	1,060,758	1,357,646	1,473,870	1,730,215	2,720	2,799	2,219	2,907
Agriculture, agric. svcs., for. and fish.	2,622	2,030	1,373	622	279,170	258,490	173,400	115,804	1,762	1,350	592	411
Agriculture and agricultural services	2,620	2,029	1,369	622	277,429	256,195	171,424	113,799	1,756	1,342	583	380
Forestry and fisheries	2	1	4	0	1,741	2,295	1,976	2,005	6	8	9	31
Mining	162	220	127	203	2,529	3,063	2,880	2,952	1	2	0	0
Contract construction	340	418	397	551	40,195	67,875	75,051	85,968	61	169	163	321
Manufacturing	783	1,418	2,405	3,034	273,265	418,972	496,832	535,690	105	279	386	690
Food and kindred products	102	145	152	140	38,660	55,474	65,241	53,426	17	28	27	21
Textile mill products	2	1	0	10	11,504	10,793	7,325	7,255	1	2	0	0
Apparel and other fabr. textile prods.	3	0	0	0	4,968	9,295	8,428	7,781	1	2	21	14
Lumber, wood products and furniture	76	58	91	46	27,945	34,081	28,714	26,112	58	88	97	84
Printing, publishing and allied inds.	57	38	46	59	14,392	22,369	30,416	35,660	8	13	13	13
Chemicals and allied products	12	24	38	13	4,340	6,335	8,283	12,137	0	0	8	63
Machinery, all	78	385	816	1,333	52,052	104,999	142,234	166,696	2	14	71	38
Machinery except electrical	---	252	401	461	---	80,016	89,652	113,843	---	14	57	32
Electrical mchy., equip. and supplies	---	133	415	872	---	24,983	52,582	52,853	---	0	14	6
Motor vehicles and motor vehicle equip.	14	31	83	100	17,859	30,343	45,029	34,499	1	1	0	0
Transport. equip. except motor vehicles	1	3	64	83	2,517	5,633	7,510	7,722	0	44	73	35
Other and miscellaneous manufacturing	438	733	1,115	1,250	99,028	139,650	153,652	184,402	17	87	76	422
Paper and allied products	---	0	0	4	---	32,851	37,290	42,948	---	0	0	209
Petroleum refining and related inds.	---	10	3	9	---	986	3,055	1,041	---	0	0	0
Primary metals industries	---	29	39	97	---	22,877	24,787	32,542	---	0	4	0
Fabricated and not specified metals	---	45	[illegible]	123	---	33,574	36,393	51,028	---	8	0	157
Miscellaneous manufacturing	---	649	992	1,017	---	49,362	52,127	56,843	---	79	72	56
Transportation, commun. and pub. utils.	375	345	389	492	61,419	87,434	84,408	89,184	261	337	250	173
Railroads and railway express	224	327	147	121	22,833	25,586	16,555	11,660	226	239	106	104
Trucking and warehousing	45	63	100	185	10,691	17,286	22,029	24,189	21	44	48	20
Other transportation	12	27	3	23	7,139	12,267	10,447	12,595	1	11	29	10
Communications	39	63	73	79	9,320	14,803	16,119	19,322	9	12	11	12
Electric, gas, water and sanitary svcs.	55	65	66	84	11,436	17,492	19,258	21,418	4	31	56	27
Wholesale and retail trade	929	1,258	1,302	1,371	169,955	237,147	266,579	344,088	192	310	353	549
Wholesale trade	135	227	152	170	25,096	39,870	40,873	59,754	13	30	25	57
Food and dairy products stores	200	220	199	145	32,834	38,048	39,887	47,116	44	46	57	52
Eating and drinking places	165	216	281	274	29,268	44,716	49,680	69,925	54	92	141	172
Other retail trade	429	595	670	782	82,757	114,513	136,139	167,293	81	142	130	268
Finance, insurance and real estate	98	117	136	128	25,009	33,249	46,439	64,841	11	22	39	41
Services	901	909	1,301	1,585	178,201	207,835	270,326	423,403	279	263	357	629
Lodging places and other pers. svcs.	133	153	236	212	31,299	34,896	35,028	41,327	41	59	67	73
Business and repair services	130	190	100	158	19,634	31,050	30,251	37,827	39	61	64	61
Entertainment and recreation services	30	28	66	13	6,973	10,192	9,030	11,180	6	9	13	7
Private households	233	118	155	179	39,855	22,810	28,267	20,449	73	20	58	28
Professional services	375	420	744	1,023	80,440	108,887	167,750	312,620	120	114	155	460
Total government	168	199	216	283	31,015	43,581	57,955	68,285	48	67	79	93
Public administration	168	198	208	283	30,665	41,218	52,716	64,884	48	65	79	89
Federal military	0	1	8	0	350	2,363	5,239	3,401	0	2	0	4
INDUSTRY NOT REPORTED (DISTRIBUTED)	62	139	157	451	14,424	18,136	42,587	83,473	95	67	113	262

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Ashland, Wisconsin 1940	1950	1960	1970	Barron, Wisconsin 1940	1950	1960	1970	Bayfield, Wisconsin 1940	1950	1960	1970
Total employment	6,072	6,363	5,664	5,806	10,788	12,716	12,265	12,057	4,545	4,666	3,873	3,849
Agriculture, agric. svcs., for. and fish.	1,432	1,286	567	384	5,857	5,750	3,762	2,143	2,393	2,254	1,224	429
Agriculture and agricultural services	1,400	1,253	542	332	5,856	5,744	3,762	2,139	2,247	2,065	1,099	377
Forestry and fisheries	32	33	25	52	1	6	0	4	146	189	125	52
Mining	25	12	30	0	6	9	21	3	1	1	4	12
Contract construction	186	263	283	251	304	632	586	750	102	236	254	380
Manufacturing	1,068	1,061	1,172	1,412	769	1,294	2,362	2,563	704	617	744	857
Food and kindred products	122	112	105	54	477	697	1,082	865	43	51	53	63
Textile mill products	0	18	5	0	4	31	17	12	0	8	0	12
Apparel and other fabr. textile prods.	0	74	164	211	2	30	4	6	0	12	75	51
Lumber, wood products and furniture	605	524	477	460	176	249	415	432	213	267	287	336
Printing, publishing and allied inds.	45	67	77	124	47	80	119	113	22	22	41	29
Chemicals and allied products	39	16	10	50	2	15	8	4	401	207	174	161
Machinery, all	13	14	43	233	21	33	50	219	2	9	43	79
Machinery except electrical	---	13	39	233	---	32	50	168	---	8	30	79
Electrical mchy., equip. and supplies	---	1	4	0	---	1	0	51	---	1	13	0
Motor vehicles and motor vehicle equip.	5	12	4	0	2	25	66	56	2	3	0	0
Transport. equip. except motor vehicles	0	0	0	0	1	21	39	28	4	3	35	19
Other and miscellaneous manufacturing	239	224	287	280	37	113	562	828	17	35	36	107
Paper and allied products	---	136	189	226	---	0	0	15	---	0	0	34
Petroleum refining and related inds.	---	15	20	6	---	0	5	0	---	0	0	5
Primary metals industries	---	24	8	6	---	1	0	21	---	15	14	35
Fabricated and not specified metals	---	13	4	10	---	45	104	245	---	3	4	11
Miscellaneous manufacturing	---	36	66	32	---	67	453	547	---	17	18	22
Transportation, commun. and pub. utils.	859	990	641	539	437	667	610	689	163	226	271	260
Railroads and railway express	446	474	242	151	102	117	54	55	55	65	58	60
Trucking and warehousing	57	54	59	42	158	249	226	203	30	23	48	42
Other transportation	166	212	123	65	28	52	68	83	28	54	78	55
Communications	34	67	37	117	82	142	138	225	19	26	31	31
Electric, gas, water and sanitary svcs.	156	183	180	164	67	107	124	123	31	58	56	72
Wholesale and retail trade	1,034	1,242	1,213	1,276	1,471	2,068	2,332	2,603	421	513	507	707
Wholesale trade	125	170	162	164	196	323	295	384	36	33	71	77
Food and dairy products stores	199	204	134	141	228	273	377	299	104	101	40	100
Eating and drinking places	218	300	286	335	253	436	464	502	121	184	184	238
Other retail trade	492	568	631	636	794	1,036	1,196	1,418	160	195	212	292
Finance, insurance and real estate	95	124	158	163	137	201	241	310	24	36	72	58
Services	1,137	1,078	1,354	1,503	1,564	1,814	2,023	2,668	609	636	637	963
Lodging places and other pers. svcs.	203	166	156	136	240	282	270	322	121	130	79	86
Business and repair services	98	172	169	49	228	437	269	285	55	84	29	46
Entertainment and recreation services	34	47	19	23	69	93	52	38	14	44	49	21
Private households	192	90	113	124	402	209	317	146	141	77	74	105
Professional services	610	603	897	1,171	625	793	1,115	1,877	278	301	406	705
Total government	236	307	246	278	243	281	328	328	128	147	160	183
Public administration	236	301	242	278	243	265	324	324	128	138	146	183
Federal military	0	6	4	0	0	16	4	4	0	9	14	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	90	86	190	200	143	171	159	592	55	135	91	313

INDUSTRY	Brown, Wisconsin 1940	1950	1960	1970	Buffalo, Wisconsin 1940	1950	1960	1970	Burnett, Wisconsin 1940	1950	1960	1970
Total employment	27,999	36,833	42,342	58,187	5,307	5,442	5,147	5,083	3,413	3,544	2,988	3,138
Agriculture, agric. svcs., for. and fish.	5,267	4,459	2,893	2,358	3,315	3,128	2,305	1,447	2,168	1,881	974	629
Agriculture and agricultural services	5,200	4,375	2,866	2,337	3,302	3,107	2,301	1,447	2,164	1,870	958	618
Forestry and fisheries	67	84	27	21	13	21	4	0	4	11	16	11
Mining	25	31	14	47	12	23	5	14	0	1	0	5
Contract construction	1,143	2,121	2,386	3,110	226	281	318	363	81	180	178	270
Manufacturing	6,352	9,527	12,398	15,852	245	424	568	815	235	274	528	671
Food and kindred products	1,843	2,248	2,380	2,643	86	189	219	220	27	44	39	90
Textile mill products	10	21	45	86	3	9	4	30	0	1	0	0
Apparel and other fabr. textile prods.	88	155	221	91	0	4	8	20	1	0	0	17
Lumber, wood products and furniture	203	382	421	491	116	124	124	98	183	171	269	241
Printing, publishing and allied inds.	273	513	768	1,368	25	17	61	34	13	20	30	18
Chemicals and allied products	62	134	214	147	4	8	33	41	0	1	0	12
Machinery, all	883	1,442	2,217	2,783	2	14	43	122	6	12	124	126
Machinery except electrical	---	1,412	2,106	2,706	---	13	39	92	---	11	113	121
Electrical mchy., equip. and supplies	---	30	111	77	---	1	4	30	---	1	11	5
Motor vehicles and motor vehicle equip.	69	167	81	76	1	1	11	23	0	0	8	4
Transport. equip. except motor vehicles	14	18	48	49	1	4	4	7	0	1	43	57
Other and miscellaneous manufacturing	2,907	4,447	6,003	8,118	7	54	61	220	5	24	15	106
Paper and allied products	---	3,473	4,671	6,164	---	0	0	12	---	0	0	0
Petroleum refining and related inds.	---	12	17	19	---	0	0	0	---	0	0	0
Primary metals industries	---	275	366	340	---	3	4	31	---	1	3	0
Fabricated and not specified metals	---	264	403	630	---	3	4	75	---	5	4	56
Miscellaneous manufacturing	---	423	546	965	---	48	53	102	---	18	8	50
Transportation, commun. and pub. utils.	2,708	4,004	3,918	4,171	173	270	332	251	95	137	173	129
Railroads and railway express	1,296	1,484	1,199	938	44	49	46	9	15	20	11	5
Trucking and warehousing	413	884	1,164	1,251	53	77	86	61	47	44	53	29
Other transportation	267	393	227	344	23	38	27	58	4	20	30	38
Communications	285	649	600	655	34	33	42	13	13	25	35	30
Electric, gas, water and sanitary svcs.	447	594	728	983	19	73	131	110	16	28	44	27
Wholesale and retail trade	5,969	8,688	9,785	14,436	470	572	698	879	294	468	434	592
Wholesale trade	1,243	2,028	1,878	2,985	46	52	56	103	23	40	36	54
Food and dairy products stores	959	1,223	1,260	1,941	88	93	117	86	35	85	71	143
Eating and drinking places	957	1,383	1,687	2,424	94	156	180	219	67	136	109	155
Other retail trade	2,810	4,054	4,960	7,086	242	271	345	471	169	207	218	240
Finance, insurance and real estate	642	854	1,244	1,890	56	53	103	128	21	29	47	62
Services	5,132	6,051	8,213	14,220	726	575	684	1,051	449	480	528	662
Lodging places and other pers. svcs.	847	1,029	1,189	1,488	93	77	88	87	101	138	93	78
Business and repair services	657	966	1,031	1,541	91	137	91	97	52	88	44	59
Entertainment and recreation services	166	317	334	480	26	26	8	8	15	23	26	18
Private households	1,157	641	872	571	242	60	81	82	104	41	78	78
Professional services	2,305	3,098	4,787	10,140	274	275	416	777	177	190	287	429
Total government	761	1,098	1,491	2,103	84	116	134	135	70	94	126	118
Public administration	761	1,032	1,456	1,980	84	112	130	131	70	89	126	118
Federal military	0	66	35	123	0	4	4	4	0	5	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	224	374	1,675	2,226	48	68	54	163	46	107	42	125

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Calumet, Wisconsin 1940	1950	1960	1970	Chippewa, Wisconsin 1940	1950	1960	1970	Clark, Wisconsin 1940	1950	1960	1970
Total employment	6,162	7,513	8,454	10,391	12,388	14,613	14,507	16,246	11,048	12,583	11,446	11,129
Agriculture, agric. svcs., for. and fish.	3,308	3,073	2,342	1,623	5,616	5,210	3,340	2,282	7,253	7,722	5,559	3,440
Agriculture and agricultural services	3,306	3,073	2,338	1,623	5,614	5,200	3,336	2,266	7,249	7,714	5,559	3,428
Forestry and fisheries	2	0	4	0	2	10	4	16	4	8	0	12
Mining	12	6	0	5	12	6	6	8	1	4	4	0
Contract construction	147	294	348	504	394	742	739	843	227	325	396	503
Manufacturing	1,000	1,805	3,136	4,357	1,830	2,833	3,271	4,714	704	1,154	1,759	2,459
Food and kindred products	261	323	462	477	520	634	724	717	456	616	785	918
Textile mill products	6	30	36	45	140	168	146	18	1	3	0	0
Apparel and other fabr. textile prods.	2	11	19	4	4	24	138	0	3	13	0	0
Lumber, wood products and furniture	42	64	78	74	174	250	229	237	132	212	382	396
Printing, publishing and allied inds.	40	70	162	252	65	129	156	162	43	69	54	93
Chemicals and allied products	3	3	5	5	8	28	37	72	3	5	0	11
Machinery, all	222	364	824	1,466	75	148	110	676	9	41	94	192
Machinery except electrical	—	362	758	1,417	---	74	82	619	---	29	64	165
Electrical mchy., equip. and supplies	—	2	66	49	---	74	28	57	---	12	30	27
Motor vehicles and motor vehicle equip.	3	40	27	35	1	15	25	21	0	22	95	96
Transport. equip. except motor vehicles	1	10	8	63	9	6	27	4	0	3	80	422
Other and miscellaneous manufacturing	420	890	1,515	1,936	834	1,431	1,679	2,807	57	170	269	331
Paper and allied products	—	0	92	584	---	355	404	445	---	61	167	131
Petroleum refining and related inds.	—	0	0	5	---	0	21	14	---	0	0	0
Primary metals industries	—	340	373	613	---	29	58	7	---	2	13	17
Fabricated and not specified metals	—	122	542	563	---	85	48	1,111	---	41	31	106
Miscellaneous manufacturing	—	428	508	171	---	962	1,148	1,230	---	66	58	77
Transportation, commun. and pub. utils.	132	213	241	355	558	825	746	674	276	390	360	330
Railroads and railway express	29	46	43	29	187	197	163	120	69	76	48	29
Trucking and warehousing	31	58	59	101	140	218	253	206	95	131	114	135
Other transportation	9	8	4	34	34	61	63	105	13	29	36	45
Communications	35	52	74	74	67	126	49	78	56	70	72	32
Electric, gas, water and sanitary svcs.	28	49	61	117	130	223	218	165	43	84	90	89
Wholesale and retail trade	702	992	1,143	1,388	1,600	2,228	2,612	2,837	1,060	1,363	1,378	1,766
Wholesale trade	114	152	159	191	199	333	399	380	121	169	151	207
Food and dairy products stores	109	167	198	191	294	302	337	352	160	222	152	269
Eating and drinking places	150	234	243	383	329	510	552	555	228	341	253	402
Other retail trade	329	439	543	623	778	1,083	1,324	1,550	551	631	822	888
Finance, insurance and real estate	65	98	91	252	174	204	289	390	129	188	262	354
Services	714	898	981	1,659	1,953	2,183	3,056	4,033	1,193	1,219	1,486	2,094
Lodging places and other pers. svcs.	100	107	147	178	263	256	325	273	155	168	141	255
Business and repair services	103	185	75	209	193	374	229	249	151	279	178	108
Entertainment and recreation services	27	60	16	103	70	52	82	54	21	57	37	28
Private households	229	202	141	138	400	221	344	197	286	132	178	188
Professional services	255	344	602	1,031	1,027	1,280	2,076	3,260	580	583	952	1,515
Total government	82	134	172	248	251	382	448	465	205	218	242	183
Public administration	82	131	167	248	251	365	437	455	205	209	237	183
Federal military	0	3	5	0	0	17	11	10	0	9	5	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	79	76	182	345	185	249	236	693	165	292	234	524

INDUSTRY	Columbia, Wisconsin 1940	1950	1960	1970	Crawford, Wisconsin 1940	1950	1960	1970	Dane, Wisconsin 1940	1950	1960	1970
Total employment	10,857	13,158	13,229	15,950	5,686	6,430	6,010	5,698	48,953	70,310	89,706	125,099
Agriculture, agric. svcs., for. and fish.	4,713	4,254	3,024	1,919	3,167	2,895	2,234	1,638	9,526	9,287	6,915	5,241
Agriculture and agricultural services	4,709	4,251	3,012	1,902	3,137	2,842	2,191	1,605	9,495	9,075	6,683	5,069
Forestry and fisheries	4	3	12	17	30	53	43	33	31	212	232	172
Mining	22	50	48	57	2	7	0	12	34	66	67	139
Contract construction	461	817	777	1,061	190	252	346	432	2,391	4,321	5,343	6,235
Manufacturing	1,225	2,182	2,942	3,863	525	1,026	1,092	697	6,697	11,504	15,087	16,303
Food and kindred products	415	911	974	729	141	235	208	112	2,275	4,330	5,781	5,022
Textile mill products	189	307	212	146	227	49	4	0	20	30	233	234
Apparel and other fabr. textile prods.	2	51	145	42	1	0	0	0	88	133	53	66
Lumber, wood products and furniture	27	138	203	164	90	159	128	68	168	145	311	634
Printing, publishing and allied inds.	70	120	166	179	26	43	87	42	762	1,196	1,658	2,247
Chemicals and allied products	6	30	74	199	3	63	110	58	158	634	606	555
Machinery, all	38	99	282	684	13	144	115	145	1,666	2,448	3,101	3,866
Machinery except electrical	—	75	209	488	---	140	52	77	---	1,507	2,064	2,463
Electrical mchy., equip. and supplies	—	24	73	196	---	4	63	68	---	941	1,037	1,403
Motor vehicles and motor vehicle equip.	3	2	58	38	1	6	24	0	295	381	663	307
Transport. equip. except motor vehicles	4	6	16	0	1	3	5	0	4	32	26	102
Other and miscellaneous manufacturing	471	518	812	1,682	22	324	411	272	1,261	2,175	2,655	3,270
Paper and allied products	—	0	0	54	---	0	11	0	---	137	207	174
Petroleum refining and related inds.	—	0	99	10	---	0	0	0	---	32	30	18
Primary metals industries	—	4	164	198	---	8	4	0	---	318	537	597
Fabricated and not specified metals	—	33	104	447	---	206	337	41	---	312	645	646
Miscellaneous manufacturing	---	481	445	973	---	110	59	231	---	1,376	1,236	1,835
Transportation, commun. and pub. utils.	645	977	800	868	220	320	204	194	2,788	4,263	4,363	5,765
Railroads and railway express	319	384	235	164	96	112	49	45	768	911	434	265
Trucking and warehousing	115	204	190	151	55	98	59	40	379	746	978	1,079
Other transportation	26	58	73	138	21	31	28	23	325	772	643	916
Communications	82	195	147	255	28	40	43	53	752	949	1,265	2,339
Electric, gas, water and sanitary svcs.	103	136	155	160	20	39	25	33	564	885	1,043	1,166
Wholesale and retail trade	1,643	2,314	2,373	3,305	580	878	807	1,104	9,079	14,079	16,786	24,846
Wholesale trade	269	402	374	710	56	146	86	140	1,511	2,454	2,753	4,211
Food and dairy products stores	298	350	334	390	94	132	132	185	1,655	1,940	2,210	2,862
Eating and drinking places	305	492	463	691	164	268	198	276	1,487	2,741	2,901	5,094
Other retail trade	771	1,070	1,202	1,514	266	332	391	503	4,426	6,944	8,922	12,679
Finance, insurance and real estate	160	212	336	476	57	86	88	98	1,617	2,598	4,131	6,740
Services	1,734	1,967	2,440	3,672	832	837	1,077	1,354	13,041	19,374	28,275	49,388
Lodging places and other pers. svcs.	297	363	335	517	106	102	118	96	2,184	2,604	2,654	3,560
Business and repair services	205	408	289	324	96	132	125	65	1,108	1,772	1,911	3,102
Entertainment and recreation services	78	22	74	72	25	36	30	30	338	526	523	727
Private households	426	252	293	257	158	107	135	131	2,404	1,450	2,104	1,558
Professional services	728	922	1,449	2,502	447	460	669	1,032	7,007	13,022	21,083	40,441
Total government	254	385	489	729	113	129	162	169	3,780	4,818	8,739	10,442
Public administration	254	380	458	710	113	126	153	164	3,780	4,677	6,534	10,130
Federal military	0	5	31	19	0	3	9	5	0	141	2,205	312
INDUSTRY NOT REPORTED (DISTRIBUTED)	130	210	173	572	52	80	136	204	905	632	2,563	6,066

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Dodge, Wisconsin				Door, Wisconsin				Douglas, Wisconsin			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	18,582	22,820	23,200	26,499	6,377	7,797	7,421	7,499	13,149	16,893	14,526	15,699
Agriculture, agric. svcs., for. and fish.	7,603	7,440	5,038	3,635	3,674	3,318	1,867	881	1,949	1,533	639	295
Agriculture and agricultural services	7,600	7,436	5,034	3,630	3,456	3,112	1,790	859	1,931	1,487	579	267
Forestry and fisheries	3	4	4	5	218	206	77	22	18	46	60	28
Mining	25	35	30	14	20	12	4	9	11	17	30	111
Contract construction	602	1,180	1,139	1,130	256	477	430	620	410	878	721	851
Manufacturing	4,287	6,588	7,963	9,742	320	1,171	1,735	2,020	993	2,057	2,133	2,370
Food and kindred products	868	1,574	1,782	1,446	136	210	202	170	346	394	532	328
Textile mill products	20	207	29	91	0	2	4	22	3	149	4	15
Apparel and other fabr. textile prods.	14	81	87	31	0	5	8	30	5	11	26	56
Lumber, wood products and furniture	100	151	280	333	26	149	183	191	157	365	115	235
Printing, publishing and allied inds.	102	196	228	324	20	47	60	33	180	245	267	319
Chemicals and allied products	15	29	64	31	3	2	4	10	9	16	20	10
Machinery, all	442	1,235	2,018	3,259	5	36	78	337	50	190	142	266
Machinery except electrical	---	1,178	1,342	2,533	---	27	46	169	---	133	118	207
Electrical mchy., equip. and supplies	---	57	676	726	---	9	32	168	---	57	24	59
Motor vehicles and motor vehicle equip.	7	51	70	72	1	3	0	24	6	6	3	4
Transport. equip. except motor vehicles	47	9	0	48	96	512	800	781	41	100	273	192
Other and miscellaneous manufacturing	2,672	3,055	3,405	4,107	33	205	396	422	196	581	751	945
Paper and allied products	---	48	42	58	---	0	0	17	---	41	32	72
Petroleum refining and related inds.	---	10	125	9	---	0	0	0	---	36	156	194
Primary metals industries	---	312	225	341	---	6	8	5	---	320	314	346
Fabricated and not specified metals	---	1,281	1,512	2,331	---	52	24	93	---	61	132	113
Miscellaneous manufacturing	---	1,404	1,501	1,368	---	147	364	307	---	123	117	220
Transportation, commun. and pub. utils.	581	840	894	1,052	283	389	549	411	3,427	4,650	3,323	2,692
Railroads and railway express	174	158	87	105	12	23	26	0	2,203	3,088	1,839	1,329
Trucking and warehousing	145	275	378	474	67	73	69	55	206	118	390	194
Other transportation	18	72	49	76	143	199	343	183	725	1,099	744	727
Communications	115	138	217	209	23	52	60	72	129	142	130	176
Electric, gas, water and sanitary svcs.	129	197	163	188	38	42	51	101	164	203	220	266
Wholesale and retail trade	2,351	3,090	3,659	4,358	765	1,141	1,259	1,573	2,829	3,780	3,530	3,559
Wholesale trade	263	428	485	670	68	113	129	121	616	901	629	595
Food and dairy products stores	459	584	513	627	109	214	216	373	570	639	619	524
Eating and drinking places	465	640	800	1,007	166	266	284	327	520	671	693	901
Other retail trade	1,164	1,438	1,861	2,054	422	548	630	752	1,123	1,569	1,589	1,539
Finance, insurance and real estate	243	337	341	585	45	90	102	147	261	314	353	386
Services	2,431	2,742	3,383	4,926	852	975	1,228	1,472	2,676	2,993	3,079	4,567
Lodging places and other pers. svcs.	354	429	416	439	177	217	246	195	555	541	451	415
Business and repair services	306	515	342	331	123	203	186	114	238	355	205	305
Entertainment and recreation services	86	163	165	158	27	34	45	66	137	154	98	71
Private households	707	350	404	281	231	108	136	149	461	265	250	181
Professional services	978	1,285	2,056	3,717	294	413	615	948	1,285	1,678	2,075	3,595
Total government	459	568	753	1,057	162	224	247	366	593	671	718	868
Public administration	459	553	750	1,044	99	184	176	199	593	658	687	804
Federal military	0	15	3	13	63	40	71	167	0	13	31	64
INDUSTRY NOT REPORTED (DISTRIBUTED)	201	330	483	888	67	240	111	390	141	132	434	504

INDUSTRY	Dunn, Wisconsin				Eau Claire, Wisconsin				Florence, Wisconsin			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	8,450	9,284	9,051	10,778	15,301	20,350	20,662	27,080	965	1,028	1,028	1,048
Agriculture, agric. svcs., for. and fish.	5,110	4,524	3,459	1,991	2,762	2,770	1,967	1,548	451	382	164	125
Agriculture and agricultural services	5,110	4,523	3,455	1,991	2,761	2,769	1,963	1,543	446	370	154	103
Forestry and fisheries	0	1	4	0	1	1	4	5	5	12	10	22
Mining	8	12	20	14	18	12	17	52	2	9	20	10
Contract construction	267	436	508	604	664	1,153	1,075	1,375	27	50	101	66
Manufacturing	434	941	1,087	1,678	4,325	5,978	5,414	6,188	168	245	234	271
Food and kindred products	253	413	550	530	601	891	1,083	835	5	24	51	17
Textile mill products	0	3	4	30	5	11	8	0	0	1	0	11
Apparel and other fabr. textile prods.	0	2	7	62	16	4	9	16	0	0	0	0
Lumber, wood products and furniture	47	66	140	87	98	70	79	92	98	57	88	83
Printing, publishing and allied inds.	23	59	69	142	186	350	509	601	1	4	5	10
Chemicals and allied products	5	51	12	4	31	33	40	35	8	0	4	0
Machinery, all	7	56	88	209	270	252	573	495	3	8	42	30
Machinery except electrical	---	50	68	155	---	236	464	317	---	7	24	24
Electrical mchy., equip. and supplies	---	6	20	54	---	16	109	178	---	1	18	6
Motor vehicles and motor vehicle equip.	1	8	4	0	56	68	16	13	48	126	13	0
Transport. equip. except motor vehicles	1	3	0	11	34	27	63	0	0	0	0	9
Other and miscellaneous manufacturing	97	280	213	603	3,028	4,272	3,034	4,101	5	25	51	111
Paper and allied products	---	0	0	76	---	1,040	1,031	522	---	0	0	39
Petroleum refining and related inds.	---	0	0	0	---	15	102	18	---	0	0	0
Primary metals industries	---	7	12	25	---	83	29	26	---	10	0	48
Fabricated and not specified metals	---	40	12	276	---	686	82	1,145	---	0	0	5
Miscellaneous manufacturing	---	233	189	226	---	2,448	1,790	2,390	---	15	51	19
Transportation, commun. and pub. utils.	297	432	460	397	1,231	1,512	1,594	1,580	31	43	57	31
Railroads and railway express	89	95	45	60	465	482	296	230	11	12	19	0
Trucking and warehousing	70	149	130	132	195	262	328	295	5	8	9	17
Other transportation	16	34	58	76	84	149	125	142	4	6	9	0
Communications	55	77	120	45	175	231	392	516	2	3	4	6
Electric, gas, water and sanitary svcs.	67	77	107	84	312	388	453	397	9	14	16	8
Wholesale and retail trade	897	1,317	1,474	2,103	2,704	4,186	4,552	6,199	138	156	161	286
Wholesale trade	93	148	174	302	487	801	950	1,071	1	4	31	51
Food and dairy products stores	156	204	167	230	437	595	489	851	29	28	19	38
Eating and drinking places	170	248	337	494	365	691	784	1,432	72	60	18	91
Other retail trade	478	717	796	1,077	1,415	2,099	2,329	2,845	36	64	93	106
Finance, insurance and real estate	105	154	161	226	349	503	670	992	3	10	31	11
Services	1,182	1,254	1,685	3,442	2,801	3,568	4,626	8,167	104	103	182	242
Lodging places and other pers. svcs.	178	156	156	202	542	620	601	656	15	14	25	16
Business and repair services	125	226	172	237	242	414	376	490	5	13	8	25
Entertainment and recreation services	27	36	48	51	84	182	127	240	5	7	4	0
Private households	297	156	216	152	656	376	470	525	17	4	0	9
Professional services	555	680	1,093	2,800	1,277	1,976	3,052	6,256	62	65	145	192
Total government	150	214	197	323	447	668	747	979	41	30	58	6
Public administration	150	202	189	323	447	636	718	962	41	30	58	6
Federal military	0	12	8	0	0	32	29	17	0	0	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	171	172	102	650	323	161	427	1,419	11	19	86	170

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Fond Du Lac, Wisconsin				Forest, Wisconsin				Grant, Wisconsin			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	21,594	26,591	27,391	33,531	2,786	2,523	2,251	2,165	12,349	15,076	14,888	17,624
Agriculture, agric. svcs., for. and fish.	6,384	5,709	3,709	2,987	722	697	338	205	6,509	6,833	4,905	3,637
Agriculture and agricultural services	6,375	5,700	3,697	2,987	710	679	305	162	6,493	6,805	4,877	3,614
Forestry and fisheries	9	9	12	0	12	18	33	43	16	28	28	23
Mining	59	112	132	59	2	5	4	0	76	76	95	105
Contract construction	676	1,255	1,185	1,593	53	93	93	81	511	946	783	871
Manufacturing	4,638	6,720	8,660	10,872	1,001	679	714	701	654	1,437	2,160	3,126
Food and kindred products	908	1,040	1,553	1,184	34	42	46	13	354	590	836	827
Textile mill products	516	725	447	38	2	7	0	0	4	8	8	11
Apparel and other fabr. textile prods	95	210	263	227	1	0	4	0	1	3	4	4
Lumber, wood products and furniture	206	112	122	209	941	574	606	618	117	228	331	223
Printing, publishing and allied inds	182	304	349	457	8	11	13	6	57	96	162	192
Chemicals and allied products	28	71	28	60	0	0	5	0	36	36	74	74
Machinery, all	943	2,370	2,989	5,742	5	8	0	12	40	284	543	1,440
Machinery except electrical	---	2,098	1,858	4,512	---	6	0	5	---	175	362	1,105
Electrical mchy., equip. and supplies	---	272	1,131	1,230	---	2	0	7	---	109	181	335
Motor vehicles and motor vehicle equip	40	89	103	202	0	3	4	0	0	24	17	11
Transport. equip. except motor vehicles	3	28	505	21	3	4	0	0	0	1	9	15
Other and miscellaneous manufacturing	1,717	1,771	2,301	2,732	7	30	26	52	45	167	176	329
Paper and allied products	---	240	324	234	---	0	0	14	---	0	0	26
Petroleum refining and related inds	---	10	100	5	---	0	0	0	---	0	5	5
Primary metals industries	---	90	87	144	---	3	0	5	---	16	20	71
Fabricated and not specified metals	---	468	690	1,326	---	2	0	5	---	43	78	92
Miscellaneous manufacturing	---	963	1,100	1,023	---	25	26	28	---	108	73	135
Transportation, commun. and pub. utils.	1,623	2,555	2,050	2,036	111	115	87	84	517	660	760	870
Railroads and railway express	1,049	1,450	937	838	67	60	20	7	116	119	56	31
Trucking and warehousing	156	287	365	417	21	16	0	24	192	216	236	268
Other transportation	60	140	81	116	3	10	4	13	20	39	28	171
Communications	168	339	313	283	13	19	21	0	112	139	199	174
Electric, gas, water and sanitary svcs.	200	339	354	382	7	10	42	40	77	147	241	226
Wholesale and retail trade	3,423	4,920	4,778	6,300	363	397	438	447	1,583	2,269	2,641	3,268
Wholesale trade	421	718	707	881	20	28	35	20	158	250	252	315
Food and dairy products stores	684	805	632	857	64	77	72	56	273	372	334	429
Eating and drinking places	547	858	953	1,587	114	123	135	152	310	440	494	788
Other retail trade	1,771	2,539	2,486	2,975	165	169	196	219	842	1,207	1,561	1,736
Finance, insurance and real estate	389	525	627	824	17	18	19	51	161	218	346	380
Services	3,796	4,033	5,337	7,817	440	434	455	499	2,058	2,275	2,784	4,867
Lodging places and other pers. svcs.	619	646	598	765	111	86	91	105	258	279	235	312
Business and repair services	429	593	729	958	37	75	42	22	281	413	236	308
Entertainment and recreation services	110	220	228	198	22	30	32	11	52	111	68	59
Private households	891	559	465	280	86	41	34	12	548	382	445	411
Professional services	1,747	2,015	3,317	5,616	184	202	256	349	919	1,090	1,800	3,777
Total government	596	762	913	1,043	77	85	103	97	280	362	414	500
Public administration	596	744	893	1,018	77	83	96	97	280	355	402	484
Federal military	0	18	20	25	0	2	7	0	0	7	12	16
INDUSTRY NOT REPORTED (DISTRIBUTED)	566	249	544	1,157	26	61	146	184	153	794	205	928

INDUSTRY	Green, Wisconsin				Green Lake, Wisconsin				Iowa, Wisconsin			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	8,482	9,889	10,296	11,342	4,969	5,637	6,147	6,602	6,364	7,423	6,870	7,266
Agriculture, agric. svcs., for. and fish.	4,185	4,250	3,457	2,662	2,301	1,925	1,361	964	3,898	4,142	2,994	2,012
Agriculture and agricultural services	4,185	4,250	3,457	2,662	2,299	1,922	1,361	959	3,898	4,141	2,994	2,007
Forestry and fisheries	0	0	0	0	2	3	0	5	0	1	0	5
Mining	17	17	8	20	9	27	28	16	37	24	40	36
Contract construction	361	545	415	557	253	382	330	474	210	353	405	646
Manufacturing	694	987	1,718	2,481	575	1,183	1,779	1,956	347	571	816	904
Food and kindred products	522	573	723	625	195	269	344	273	255	300	431	291
Textile mill products	9	26	12	32	5	83	245	125	0	8	0	0
Apparel and other fabr. textile prods	16	2	19	144	53	155	56	134	0	2	4	13
Lumber, wood products and furniture	16	15	24	31	4	26	28	19	35	33	39	51
Printing, publishing and allied inds	77	75	101	239	34	42	75	71	28	47	65	37
Chemicals and allied products	1	12	16	18	1	1	12	11	2	5	12	12
Machinery, all	15	68	385	725	54	174	375	353	11	122	135	277
Machinery except electrical	---	60	150	211	---	173	40	92	---	19	82	129
Electrical mchy., equip. and supplies	---	8	235	514	---	1	335	261	---	103	53	148
Motor vehicles and motor vehicle equip	11	58	187	255	0	1	21	13	1	17	48	25
Transport. equip. except motor vehicles	0	3	12	0	10	1	9	51	1	1	0	5
Other and miscellaneous manufacturing	27	155	239	412	219	431	614	906	14	36	82	193
Paper and allied products	---	0	0	7	---	0	0	5	---	0	0	0
Petroleum refining and related inds	---	0	30	7	---	0	0	0	---	0	5	0
Primary metals industries	---	3	8	56	---	53	247	121	---	2	8	5
Fabricated and not specified metals	---	11	57	166	---	23	24	383	---	9	41	120
Miscellaneous manufacturing	---	141	144	176	---	355	343	397	---	25	28	68
Transportation, commun. and pub. utils.	276	440	419	357	158	219	240	257	191	244	228	255
Railroads and railway express	40	42	24	28	26	27	16	7	38	27	8	5
Trucking and warehousing	97	180	167	131	43	47	69	75	55	77	35	50
Other transportation	10	19	8	47	8	25	21	42	13	12	18	35
Communications	71	95	115	65	37	48	49	78	46	65	89	105
Electric, gas, water and sanitary svcs.	58	104	105	86	44	72	85	55	39	63	78	60
Wholesale and retail trade	1,318	1,854	1,988	2,344	675	873	1,006	1,239	610	854	1,064	1,414
Wholesale trade	221	327	290	381	65	99	98	98	81	143	144	220
Food and dairy products stores	233	311	314	318	146	160	149	168	109	119	161	176
Eating and drinking places	180	273	340	424	117	162	266	290	106	191	177	343
Other retail trade	684	943	1,044	1,221	347	452	493	683	314	401	582	675
Finance, insurance and real estate	150	156	198	226	65	79	158	151	70	106	107	229
Services	1,343	1,438	1,834	2,371	837	818	1,092	1,330	879	960	975	1,568
Lodging places and other pers. svcs.	213	218	213	218	165	187	276	111	124	104	90	134
Business and repair services	176	261	359	148	111	182	130	169	90	193	112	146
Entertainment and recreation services	68	73	38	61	35	29	33	61	26	38	12	49
Private households	379	219	240	158	257	115	110	107	230	124	134	154
Professional services	507	667	984	1,786	269	305	543	882	409	501	627	1,085
Total government	138	202	259	324	96	131	153	215	122	169	241	202
Public administration	138	192	259	324	96	129	145	211	122	166	241	202
Federal military	0	10	0	0	0	2	8	4	0	3	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	102	75	134	332	87	118	100	229	92	155	208	595

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Iron, Wisconsin 1940	1950	1960	1970	Jackson, Wisconsin 1940	1950	1960	1970	Jefferson, Wisconsin 1940	1950	1960	1970
Total employment	2,524	3,080	2,503	2,086	5,373	5,549	5,275	5,583	14,305	17,269	19,115	23,943
Agriculture, agric. svcs., for. and fish.	485	379	73	61	3,430	2,878	1,840	1,260	4,890	4,551	3,412	2,424
Agriculture and agricultural services	475	361	68	40	3,404	2,832	1,798	1,234	4,885	4,545	3,412	2,405
Forestry and fisheries	10	18	5	21	26	46	42	26	5	6	0	19
Mining	674	825	817	247	2	2	0	169	7	5	12	25
Contract construction	45	115	135	138	170	255	276	343	527	836	921	1,026
Manufacturing	243	389	298	446	229	412	707	850	3,591	5,433	6,877	8,386
Food and kindred products	28	50	41	5	58	115	120	191	720	1,167	1,469	1,747
Textile mill products	0	0	0	0	0	0	0	0	114	141	191	331
Apparel and other fabr. textile prods.	0	3	8	25	0	8	0	4	12	144	130	32
Lumber, wood products and furniture	194	256	90	144	146	197	255	150	377	543	558	929
Printing, publishing and allied inds.	11	28	24	28	11	29	50	50	182	285	440	612
Chemicals and allied products	1	2	8	0	1	1	30	29	8	20	44	84
Machinery, all	0	7	99	166	3	9	18	158	763	1,491	2,546	2,561
Machinery except electrical	---	4	4	57	---	9	18	154	---	1,417	1,905	1,677
Electrical mchy., equip. and supplies	---	3	95	109	---	0	0	4	---	74	641	884
Motor vehicles and motor vehicle equip.	0	8	0	0	1	18	96	18	17	75	273	207
Transport. equip. except motor vehicles	0	2	8	8	0	2	0	0	2	3	4	7
Other and miscellaneous manufacturing	9	33	20	70	9	33	138	250	1,396	1,564	1,222	1,876
Paper and allied products	---	0	0	13	---	0	0	9	---	0	0	83
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	0	55	5
Primary metals industries	---	5	4	0	---	1	9	13	---	99	125	241
Fabricated and not specified metals	---	3	4	10	---	2	8	75	---	620	438	654
Miscellaneous manufacturing	---	25	12	47	---	30	121	153	---	845	604	893
Transportation, commun. and pub. utils.	95	138	157	93	222	269	398	327	517	705	826	862
Railroads and railway express	60	68	62	17	89	83	59	25	127	142	60	44
Trucking and warehousing	7	9	8	0	70	84	192	101	119	191	280	307
Other transportation	8	20	33	38	8	20	10	49	28	56	65	111
Communications	4	9	40	8	29	43	103	56	102	164	203	182
Electric, gas, water and sanitary svcs.	16	32	14	30	26	39	34	96	141	152	218	218
Wholesale and retail trade	507	592	520	461	567	771	899	1,080	2,116	2,711	3,133	4,642
Wholesale trade	34	48	33	30	55	98	87	104	284	451	377	899
Food and dairy products stores	90	99	110	84	103	109	112	144	431	472	477	610
Eating and drinking places	237	249	191	137	132	201	263	358	358	501	621	1,047
Other retail trade	146	196	186	210	277	363	437	474	1,043	1,287	1,658	2,086
Finance, insurance and real estate	21	37	40	42	42	60	92	133	255	286	356	618
Services	376	474	304	430	601	745	781	1,126	2,154	2,374	3,112	5,457
Lodging places and other pers. svcs.	91	149	54	66	70	95	66	51	336	380	348	454
Business and repair services	26	44	38	15	92	131	96	77	242	415	396	433
Entertainment and recreation services	28	34	13	18	14	36	12	14	64	135	85	121
Private households	55	49	0	28	169	119	104	92	535	301	395	230
Professional services	176	198	199	303	256	364	503	892	977	1,143	1,888	4,219
Total government	78	131	159	168	110	157	282	295	248	368	466	503
Public administration	78	126	159	157	110	154	282	284	248	353	436	489
Federal military	0	5	0	11	0	3	0	11	0	15	30	14
INDUSTRY NOT REPORTED (DISTRIBUTED)	26	46	61	66	67	89	192	169	142	296	415	735

INDUSTRY	Juneau, Wisconsin 1940	1950	1960	1970	Kenosha, Wisconsin 1940	1950	1960	1970	Kewaunee, Wisconsin 1940	1950	1960	1970
Total employment	5,771	6,427	5,968	6,504	21,303	31,918	38,596	45,968	7,127	7,489	7,215	7,624
Agriculture, agric. svcs., for. and fish.	3,003	2,545	1,481	921	2,219	1,741	1,306	1,031	4,581	3,719	2,533	1,494
Agriculture and agricultural services	3,000	2,537	1,468	917	2,167	1,721	1,306	1,019	4,530	3,696	2,525	1,488
Forestry and fisheries	3	8	13	4	52	20	0	12	51	23	8	6
Mining	2	28	11	0	19	23	33	9	7	6	12	26
Contract construction	213	421	319	371	724	1,237	1,923	1,996	149	264	312	560
Manufacturing	294	621	979	1,553	9,987	17,319	19,499	19,564	1,065	1,787	2,107	2,872
Food and kindred products	122	196	201	90	237	390	364	425	149	182	271	272
Textile mill products	5	0	8	0	1,493	598	702	340	60	2	8	0
Apparel and other fabr. textile prods.	1	104	233	186	65	656	62	336	2	77	80	10
Lumber, wood products and furniture	74	59	42	186	2,304	4,142	1,852	310	547	975	693	908
Printing, publishing and allied inds.	23	38	56	50	178	557	600	914	20	32	35	33
Chemicals and allied products	38	8	26	107	113	199	329	508	0	11	8	11
Machinery, all	4	136	307	296	484	1,374	2,271	3,834	68	128	430	730
Machinery except electrical	---	14	122	153	---	1,146	1,211	2,411	---	125	385	655
Electrical mchy., equip. and supplies	---	122	185	143	---	228	1,060	1,423	---	3	45	75
Motor vehicles and motor vehicle equip.	0	6	38	13	2,736	6,060	9,303	7,305	1	5	0	0
Transport. equip. except motor vehicles	2	0	8	0	5	16	27	139	2	32	133	75
Other and miscellaneous manufacturing	25	74	60	625	2,372	3,327	3,989	5,453	216	343	449	833
Paper and allied products	---	0	0	55	---	19	32	124	---	0	0	133
Petroleum refining and related inds.	---	0	5	0	---	20	32	5	---	0	20	0
Primary metals industries	---	1	9	36	---	1,792	1,395	1,740	---	114	0	38
Fabricated and not specified metals	---	5	13	416	---	1,124	1,806	2,338	---	119	282	381
Miscellaneous manufacturing	---	68	33	118	---	372	724	1,246	---	110	147	281
Transportation, commun. and pub. utils.	504	692	796	406	843	1,207	1,555	1,900	108	169	183	174
Railroads and railway express	277	227	178	62	190	231	143	133	20	29	22	25
Trucking and warehousing	144	317	443	212	279	343	701	768	31	48	45	45
Other transportation	23	27	52	32	93	164	149	297	4	14	4	15
Communications	39	57	69	41	77	209	257	257	27	42	58	24
Electric, gas, water and sanitary svcs.	21	64	54	59	204	260	305	445	26	36	54	65
Wholesale and retail trade	681	950	1,037	1,252	3,323	4,910	6,185	8,700	569	798	956	1,013
Wholesale trade	41	99	67	79	288	526	516	1,069	76	98	74	135
Food and dairy products stores	133	151	104	219	824	934	1,230	1,367	82	119	119	160
Eating and drinking places	173	278	333	341	687	1,043	1,203	2,020	132	204	254	260
Other retail trade	334	422	533	613	1,524	2,407	3,236	4,244	279	377	509	458
Finance, insurance and real estate	62	63	126	121	385	507	713	1,033	46	60	94	139
Services	830	837	893	1,291	3,223	3,988	5,965	9,766	512	575	923	1,205
Lodging places and other pers. svcs.	150	127	134	133	561	687	912	1,017	81	91	147	179
Business and repair services	103	184	76	119	305	509	620	684	58	93	97	79
Entertainment and recreation services	20	24	25	28	225	301	251	299	9	36	40	19
Private households	194	87	103	86	670	395	468	363	141	83	105	69
Professional services	363	415	555	925	1,462	2,096	3,714	7,403	223	272	534	859
Total government	182	270	326	589	580	986	1,417	1,969	90	111	95	141
Public administration	167	268	326	378	537	927	1,319	1,706	90	106	91	115
Federal military	15	2	0	211	43	59	98	263	0	5	4	26
INDUSTRY NOT REPORTED (DISTRIBUTED)	131	213	371	316	174	280	1,175	1,873	64	84	123	248

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	La Crosse, Wisconsin				Lafayette, Wisconsin				Langlade, Wisconsin			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	20,401	26,981	26,086	30,516	6,122	6,914	6,696	6,553	6,569	7,301	6,744	6,542
Agriculture, agric. svcs., for. and fish.	2,904	2,613	1,949	1,142	3,770	3,966	2,961	2,344	2,152	2,357	1,689	961
Agriculture and agricultural services	2,892	2,579	1,932	1,115	3,770	3,965	2,961	2,344	2,136	2,330	1,669	915
Forestry and fisheries	12	34	17	27	0	1	0	0	16	27	20	46
Mining	26	21	5	32	140	152	162	136	0	2	4	6
Contract construction	851	1,274	1,247	1,500	205	323	326	376	182	267	269	359
Manufacturing	5,468	8,968	7,700	7,956	221	453	717	918	1,339	1,351	1,340	1,481
Food and kindred products	749	1,087	933	852	179	249	240	261	153	224	313	257
Textile mill products	23	10	8	18	1	2	8	0	5	2	4	6
Apparel and other fabr. textile prods.	210	157	176	434	1	0	0	0	1	2	16	0
Lumber, wood products and furniture	234	193	152	100	5	29	74	10	897	603	468	412
Printing, publishing and allied inds.	237	641	450	569	21	35	64	38	40	75	115	135
Chemicals and allied products	32	31	41	62	3	42	20	20	5	11	0	16
Machinery, all	1,298	2,487	4,010	3,526	5	67	191	366	11	24	91	21
Machinery except electrical	---	2,140	3,954	3,455	---	56	74	80	---	20	64	17
Electrical mchy., equip. and supplies	---	347	56	71	---	11	117	286	---	4	27	4
Motor vehicles and motor vehicle equip.	1,201	1,982	210	5	0	4	36	44	4	9	8	0
Transport. equip. except motor vehicles	5	22	27	163	0	0	0	0	2	15	0	0
Other and miscellaneous manufacturing	1,479	2,358	1,693	2,227	6	25	84	179	221	386	325	634
Paper and allied products	---	49	0	23	---	0	0	3	---	0	0	29
Petroleum refining and related inds.	---	30	223	40	---	0	0	0	---	0	10	15
Primary metals industries	---	38	57	59	---	3	0	11	---	6	12	11
Fabricated and not specified metals	---	949	443	410	---	7	4	27	---	13	49	297
Miscellaneous manufacturing	---	1,292	970	1,695	---	15	80	138	---	367	254	282
Transportation, commun. and pub. utils.	1,739	2,336	1,839	2,183	160	189	263	237	503	610	389	328
Railroads and railway express	860	936	544	561	28	17	0	0	368	381	202	57
Trucking and warehousing	307	432	567	583	63	93	157	106	32	75	80	114
Other transportation	108	202	121	163	6	8	13	26	24	41	17	38
Communications	189	393	256	414	35	40	44	35	35	57	51	52
Electric, gas, water and sanitary svcs.	275	373	351	462	28	31	49	70	44	56	39	67
Wholesale and retail trade	4,128	5,749	5,744	6,737	631	793	992	985	1,083	1,390	1,408	1,463
Wholesale trade	828	1,074	1,057	1,113	48	95	180	81	105	185	159	198
Food and dairy products stores	717	818	715	828	165	169	173	89	172	224	191	182
Eating and drinking places	751	1,104	1,245	1,541	115	153	164	184	213	335	331	318
Other retail trade	1,832	2,753	2,727	3,255	303	376	475	631	593	646	727	765
Finance, insurance and real estate	391	458	634	736	82	94	110	138	96	122	118	132
Services	4,307	4,812	6,097	9,132	798	818	1,013	1,265	1,064	1,010	1,249	1,532
Lodging places and other pers. svcs.	896	835	747	929	114	119	104	93	215	204	180	149
Business and repair services	432	598	595	578	119	195	122	78	97	163	110	101
Entertainment and recreation services	139	216	216	196	21	27	35	16	46	60	63	16
Private households	876	539	722	485	203	137	140	188	278	119	153	146
Professional services	1,964	2,624	3,817	6,944	341	340	612	890	428	464	743	1,120
Total government	587	750	871	1,098	115	126	152	154	150	192	278	280
Public administration	587	705	826	1,032	115	122	152	154	150	187	232	244
Federal military	0	45	45	66	0	4	0	0	0	5	46	36
INDUSTRY NOT REPORTED (DISTRIBUTED)	217	408	600	1,201	70	172	111	267	89	232	123	441

INDUSTRY	Lincoln, Wisconsin				Manitowoc, Wisconsin				Marathon, Wisconsin			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	7,033	8,692	8,106	8,474	22,406	27,847	28,776	32,729	25,355	31,407	32,302	37,084
Agriculture, agric. svcs., for. and fish.	2,625	2,489	1,109	719	6,688	5,750	3,829	2,550	9,816	10,039	6,914	4,360
Agriculture and agricultural services	2,600	2,472	1,078	695	6,608	5,692	3,787	2,530	9,812	10,029	6,906	4,335
Forestry and fisheries	25	17	31	24	80	58	42	20	4	10	8	25
Mining	7	13	24	34	41	22	37	54	159	201	88	95
Contract construction	221	340	392	511	707	1,145	1,336	1,817	798	1,036	1,387	1,799
Manufacturing	1,623	2,640	3,214	2,917	7,256	10,683	12,681	13,781	6,022	8,704	9,701	11,252
Food and kindred products	152	227	218	174	1,007	1,130	1,437	971	654	931	1,485	1,316
Textile mill products	42	31	32	4	92	182	48	149	7	11	7	19
Apparel and other fabr. textile prods.	2	153	184	137	6	84	188	117	24	24	73	61
Lumber, wood products and furniture	514	811	998	795	1,212	1,726	426	906	1,400	2,144	1,443	1,540
Printing, publishing and allied inds.	62	76	79	82	199	342	473	411	178	265	311	419
Chemicals and allied products	1	2	0	4	26	71	110	189	42	73	110	112
Machinery, all	19	32	122	127	178	774	2,569	4,177	757	1,323	2,025	2,654
Machinery except electrical	---	28	68	67	---	579	1,665	2,937	---	555	900	1,676
Electrical mchy., equip. and supplies	---	4	54	60	---	195	904	1,240	---	768	1,125	978
Motor vehicles and motor vehicle equip.	0	1	0	0	1	10	25	103	14	71	85	125
Transport. equip. except motor vehicles	0	30	34	15	647	1,552	1,147	405	1	7	157	614
Other and miscellaneous manufacturing	831	1,277	1,547	1,579	3,888	4,812	6,258	6,353	2,945	3,855	4,005	4,392
Paper and allied products	---	883	585	632	---	190	185	236	---	2,564	2,667	3,033
Petroleum refining and related inds.	---	0	0	0	---	0	100	4	---	20	100	11
Primary metals industries	---	36	40	25	---	375	356	1,733	---	459	52	48
Fabricated and not specified metals	---	89	372	328	---	3,676	3,640	3,049	---	72	441	582
Miscellaneous manufacturing	---	269	550	594	---	571	1,977	1,331	---	740	745	718
Transportation, commun. and pub. utils.	267	394	284	301	916	1,402	1,137	1,236	1,065	1,496	1,681	1,949
Railroads and railway express	93	87	55	24	199	222	142	79	279	270	233	132
Trucking and warehousing	37	67	57	64	153	203	295	298	331	512	551	654
Other transportation	8	27	18	30	196	557	253	194	78	175	225	169
Communications	33	121	67	46	137	150	162	242	120	213	314	642
Electric, gas, water and sanitary svcs.	96	92	87	137	231	270	285	423	257	326	358	352
Wholesale and retail trade	971	1,263	1,225	1,508	3,000	4,322	4,595	5,671	3,116	4,426	5,356	6,833
Wholesale trade	90	120	140	196	393	653	474	730	436	625	917	1,302
Food and dairy products stores	197	212	221	240	620	841	772	982	559	695	813	1,025
Eating and drinking places	219	332	246	375	522	823	937	1,211	620	893	933	1,368
Other retail trade	465	599	618	697	1,465	2,005	2,412	2,748	1,501	2,213	2,693	3,138
Finance, insurance and real estate	97	129	179	306	273	380	518	618	603	1,081	1,536	2,390
Services	1,054	1,181	1,402	1,880	3,039	3,563	3,814	6,232	3,339	3,821	4,746	7,383
Lodging places and other pers. svcs.	184	224	173	165	486	584	546	574	540	564	571	735
Business and repair services	106	196	92	157	347	559	373	482	352	608	527	737
Entertainment and recreation services	49	35	49	54	107	243	146	146	123	175	176	154
Private households	258	132	232	184	654	415	471	347	895	505	584	532
Professional services	457	594	856	1,320	1,445	1,762	2,278	4,683	1,429	1,969	2,888	5,225
Total government	168	243	277	298	486	580	829	770	437	603	893	1,023
Public administration	168	240	273	293	437	545	671	715	437	576	778	970
Federal military	0	3	4	5	49	35	158	55	0	27	115	53
INDUSTRY NOT REPORTED (DISTRIBUTED)	84	63	205	488	242	314	617	1,172	326	387	653	1,194

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Marinette, Wisconsin				Marquette, Wisconsin				Milwaukee, Wisconsin			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	11,249	12,667	11,544	12,409	2,925	3,339	2,984	3,294	273,090	375,950	415,589	442,203
Agriculture, agric. svcs., for. and fish.	3,939	3,243	1,930	1,112	1,806	1,637	996	619	2,927	2,539	2,151	2,195
Agriculture and agricultural services	3,817	3,099	1,863	1,094	1,800	1,634	988	606	2,762	2,293	1,749	1,708
Forestry and fisheries	122	144	67	18	6	3	8	13	165	246	402	487
Mining	33	26	9	5	60	60	14	13	177	210	208	302
Contract construction	331	508	499	683	115	180	174	210	11,913	19,424	18,589	16,374
Manufacturing	2,779	3,994	4,029	4,552	87	336	727	862	108,105	162,146	175,852	153,417
Food and kindred products	163	217	225	151	39	78	222	290	13,307	18,338	17,949	12,531
Textile mill products	55	211	40	51	2	33	35	22	5,771	4,163	1,410	1,882
Apparel and other fabr. textile prods.	16	172	141	38	1	20	37	19	2,790	4,223	3,199	2,240
Lumber, wood products and furniture	625	975	970	810	6	23	48	30	3,279	2,801	2,127	1,362
Printing, publishing and allied inds.	95	127	148	101	10	8	3	15	6,492	9,260	11,803	11,424
Chemicals and allied products	78	260	21	73	2	0	4	39	2,339	2,632	2,977	2,965
Machinery, all	67	131	263	513	5	110	231	138	29,950	59,211	68,781	65,975
Machinery except electrical	---	89	248	422	---	98	199	76	---	43,521	37,258	39,717
Electrical mchy., equip. and supplies	---	42	15	91	---	12	32	62	---	15,690	31,523	26,258
Motor vehicles and motor vehicle equip.	5	9	34	33	1	6	16	7	6,951	12,645	18,609	10,035
Transport. equip. except motor vehicles	71	101	376	244	0	2	4	0	1,237	2,010	1,804	1,774
Other and miscellaneous manufacturing	1,604	1,851	1,811	2,538	21	56	127	302	35,989	46,863	47,193	43,229
Paper and allied products	---	1,537	1,252	1,599	---	0	0	0	---	3,992	4,276	3,351
Petroleum refining and related inds.	---	15	25	5	---	0	0	0	---	581	345	343
Primary metals industries	---	26	22	110	---	4	12	41	---	11,621	13,314	14,046
Fabricated and not specified metals	---	23	39	291	---	11	4	142	---	13,079	11,644	12,462
Miscellaneous manufacturing	---	250	473	533	---	41	111	119	---	17,590	17,614	13,027
Transportation, commun. and pub. utils.	454	567	483	460	73	117	78	129	21,014	29,566	27,104	25,955
Railroads and railway express	137	137	64	60	17	22	9	10	7,118	7,566	5,073	3,158
Trucking and warehousing	88	117	97	120	22	35	13	15	3,036	5,046	5,897	7,090
Other transportation	66	103	79	82	4	7	5	39	3,311	5,119	4,302	4,042
Communications	75	89	127	75	17	29	25	30	3,394	5,402	5,263	5,378
Electric, gas, water and sanitary svcs.	88	121	116	123	13	24	26	35	4,155	6,433	6,569	6,287
Wholesale and retail trade	1,735	2,189	2,109	2,379	309	449	429	550	55,531	73,551	79,314	92,089
Wholesale trade	220	341	219	268	46	107	53	52	9,240	14,309	14,531	19,768
Food and dairy products stores	329	374	308	348	61	86	101	50	10,813	11,326	11,980	12,122
Eating and drinking places	310	499	497	634	65	102	83	182	8,071	11,744	12,462	16,072
Other retail trade	876	975	1,085	1,129	137	154	192	266	27,407	36,172	40,341	44,127
Finance, insurance and real estate	141	174	236	295	25	41	28	61	11,682	14,165	18,617	23,232
Services	1,602	1,626	1,884	2,471	391	429	416	723	51,328	58,629	74,609	108,566
Lodging places and other pers. svcs.	293	292	331	253	51	88	59	134	10,139	10,763	10,279	11,419
Business and repair services	171	246	117	204	53	84	68	56	5,665	8,363	10,114	12,292
Entertainment and recreation services	72	107	32	60	10	17	9	6	2,444	3,092	2,969	3,399
Private households	377	174	251	139	96	52	42	60	9,554	5,367	6,106	3,665
Professional services	689	807	1,153	1,815	181	188	238	467	23,526	31,044	45,141	77,791
Total government	235	340	365	452	59	90	122	127	10,413	15,720	19,145	20,073
Public administration	235	329	357	447	59	89	122	127	10,330	14,525	17,786	19,192
Federal military	0	11	8	5	0	1	0	0	83	1,195	1,359	881
INDUSTRY NOT REPORTED (DISTRIBUTED)	211	121	682	671	27	39	43	133	3,579	4,377	17,071	28,776

INDUSTRY	Monroe, Wisconsin				Oneida, Wisconsin				Outagamie, Wisconsin			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	8,917	11,348	10,318	11,143	5,366	6,657	7,013	8,586	23,226	31,016	35,039	44,469
Agriculture, agric. svcs., for. and fish.	4,704	5,120	3,040	2,082	755	681	350	409	5,631	5,348	3,330	2,569
Agriculture and agricultural services	4,701	5,116	3,028	2,082	724	634	277	247	5,623	5,346	3,326	2,569
Forestry and fisheries	3	4	12	0	31	47	73	162	8	2	4	0
Mining	5	2	4	7	0	3	0	6	23	36	7	39
Contract construction	255	414	351	562	277	457	493	629	930	1,588	2,090	2,755
Manufacturing	448	789	1,057	1,291	1,504	1,949	2,150	2,159	7,102	10,820	13,279	15,307
Food and kindred products	168	276	463	241	89	131	206	257	595	1,114	1,516	1,173
Textile mill products	0	2	3	0	1	2	4	13	525	883	901	1,086
Apparel and other fabr. textile prods.	2	7	4	36	2	1	5	0	7	35	23	58
Lumber, wood products and furniture	151	66	83	102	625	443	185	218	417	521	405	316
Printing, publishing and allied inds.	52	76	49	75	61	123	306	191	292	537	828	1,093
Chemicals and allied products	2	17	0	11	4	5	9	0	34	77	65	120
Machinery, all	8	99	165	142	11	14	78	124	297	767	1,516	2,832
Machinery except electrical	---	76	156	118	---	8	8	15	---	651	974	1,969
Electrical mchy., equip. and supplies	---	23	9	24	---	6	70	109	---	116	542	863
Motor vehicles and motor vehicle equip.	6	16	19	4	2	3	18	0	37	73	91	190
Transport. equip. except motor vehicles	0	2	5	0	10	22	9	11	1	5	4	19
Other and miscellaneous manufacturing	59	228	266	680	699	1,205	1,330	1,345	4,897	6,808	7,930	8,420
Paper and allied products	---	103	109	167	---	1,105	1,121	1,215	---	5,259	5,886	6,717
Petroleum refining and related inds.	---	0	0	5	---	0	0	0	---	15	150	5
Primary metals industries	---	8	4	55	---	5	44	15	---	245	241	777
Fabricated and not specified metals	---	34	35	275	---	11	9	31	---	395	568	372
Miscellaneous manufacturing	---	83	118	178	---	84	156	84	---	894	1,085	549
Transportation, commun. and pub. utils.	589	869	851	680	317	435	367	542	1,106	1,561	1,652	2,062
Railroads and railway express	340	338	217	151	146	153	103	55	269	260	174	120
Trucking and warehousing	80	236	212	112	36	52	65	74	153	300	442	404
Other transportation	10	52	63	81	23	49	37	39	130	213	91	260
Communications	69	98	156	201	52	103	97	210	270	367	445	655
Electric, gas, water and sanitary svcs.	90	145	203	135	60	78	65	164	284	421	500	623
Wholesale and retail trade	1,122	1,613	1,665	2,091	984	1,336	1,659	2,055	3,779	5,576	6,651	8,852
Wholesale trade	153	319	244	283	116	150	195	132	542	922	1,049	1,619
Food and dairy products stores	208	254	260	266	175	245	254	296	837	1,026	1,154	1,128
Eating and drinking places	204	357	348	531	231	378	356	521	558	899	1,025	1,621
Other retail trade	557	683	833	1,011	462	563	854	1,106	1,842	2,729	3,423	4,484
Finance, insurance and real estate	102	133	195	286	90	142	211	313	503	853	1,257	1,878
Services	1,422	2,016	2,381	3,036	1,237	1,399	1,463	2,056	3,680	4,534	5,915	9,946
Lodging places and other pers. svcs.	193	199	235	259	397	505	316	386	529	656	754	910
Business and repair services	153	228	170	126	128	202	172	144	452	718	803	902
Entertainment and recreation services	45	76	36	83	50	47	30	20	136	257	159	291
Private households	338	164	293	220	269	128	168	85	950	607	608	526
Professional services	693	1,349	1,647	2,348	393	517	777	1,421	1,613	2,296	3,591	7,317
Total government	270	392	754	1,108	202	255	320	417	472	700	858	1,061
Public administration	199	343	730	962	202	249	316	417	472	683	828	994
Federal military	71	49	24	146	0	6	4	0	0	17	30	67
INDUSTRY NOT REPORTED (DISTRIBUTED)	86	162	277	372	137	75	217	502	246	337	1,179	1,351

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Ozaukee, Wisconsin				Pepin, Wisconsin				Pierce, Wisconsin			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	7,080	9,514	14,157	21,882	2,369	2,500	2,492	2,496	7,356	7,685	7,871	10,116
Agriculture, agric. svcs., for. and fish	2,554	2,136	1,316	960	1,388	1,226	851	619	4,450	3,750	2,512	1,487
Agriculture and agricultural services	2,501	2,103	1,289	948	1,361	1,214	839	609	4,424	3,725	2,503	1,483
Forestry and fisheries	53	33	27	12	27	12	12	10	26	25	9	4
Mining	32	9	37	25	1	7	0	4	21	25	8	36
Contract construction	304	595	770	1,169	92	145	132	221	218	345	529	592
Manufacturing	1,980	3,484	5,871	9,062	124	222	345	333	386	704	1,433	2,340
Food and kindred products	276	264	397	491	66	80	110	107	140	262	438	323
Textile mill products	130	107	73	159	3	0	0	0	3	5	0	0
Apparel and other fabr. textile prods.	66	60	61	103	0	0	0	0	53	17	39	30
Lumber, wood products and furniture	357	453	173	118	29	37	96	49	74	120	191	168
Printing, publishing and allied inds.	68	106	281	509	8	16	27	13	33	49	60	114
Chemicals and allied products	11	29	149	408	0	2	4	0	5	9	27	165
Machinery, all	285	1,166	2,718	4,223	1	44	74	88	12	40	150	352
Machinery except electrical	---	992	2,057	2,752	---	43	45	70	---	37	106	279
Electrical mchy., equip. and supplies	---	174	661	1,471	---	1	29	18	---	3	44	73
Motor vehicles and motor vehicle equip.	34	215	212	280	0	0	0	4	1	3	10	87
Transport. equip. except motor vehicles	2	13	28	64	0	0	0	0	7	10	33	15
Other and miscellaneous manufacturing	751	1,071	1,779	2,707	17	43	34	72	58	189	485	1,086
Paper and allied products	---	117	194	253	---	0	0	9	---	85	101	421
Petroleum refining and related inds.	---	16	16	0	---	0	0	0	---	0	15	37
Primary metals industries	---	328	330	472	---	3	4	0	---	3	8	50
Fabricated and not specified metals	---	225	567	978	---	4	0	33	---	9	31	88
Miscellaneous manufacturing	---	385	672	1,004	---	36	30	30	---	92	330	490
Transportation, commun. and pub. utils.	254	496	809	972	82	112	78	126	225	332	311	497
Railroads and railway express	46	35	47	42	25	35	13	11	60	84	61	39
Trucking and warehousing	53	82	192	148	32	42	25	34	77	109	93	176
Other transportation	31	38	107	163	5	7	16	22	22	35	57	143
Communications	40	57	111	155	14	18	8	34	40	47	34	71
Electric, gas, water and sanitary svcs.	84	284	352	464	6	10	16	25	26	57	66	68
Wholesale and retail trade	840	1,360	2,296	3,699	297	379	478	467	816	1,191	1,393	1,920
Wholesale trade	82	237	377	865	31	42	44	38	103	184	158	403
Food and dairy products stores	160	241	363	613	53	59	46	32	120	206	188	185
Eating and drinking places	251	367	461	655	52	95	119	106	184	295	352	578
Other retail trade	347	515	1,095	1,566	161	183	269	291	409	506	695	754
Finance, insurance and real estate	103	158	445	891	16	21	45	72	89	124	180	289
Services	882	1,064	2,296	4,615	317	319	447	583	1,030	1,038	1,315	2,733
Lodging places and other pers. svcs.	117	156	234	350	31	26	46	50	147	178	144	227
Business and repair services	142	213	259	476	47	67	94	21	124	173	127	187
Entertainment and recreation services	33	63	66	213	13	15	0	4	35	30	60	17
Private households	295	163	364	254	80	55	60	24	256	115	146	195
Professional services	295	469	1,373	3,322	146	156	247	484	468	542	838	2,107
Total government	131	212	317	489	52	69	116	71	121	176	190	222
Public administration	131	202	306	472	52	68	116	66	121	169	179	222
Federal military	0	10	11	17	0	1	0	5	0	7	11	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	93	46	347	930	16	95	21	52	108	244	118	385

INDUSTRY	Polk, Wisconsin				Portage, Wisconsin				Price, Wisconsin			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	8,656	9,394	8,907	10,145	11,274	12,874	13,211	17,736	5,731	5,762	4,882	4,658
Agriculture, agric. svcs., for. and fish	5,398	5,068	3,024	2,094	4,558	3,653	2,626	1,427	2,858	2,561	1,594	647
Agriculture and agricultural services	5,389	5,060	3,015	2,089	4,556	3,641	2,608	1,387	2,832	2,520	1,543	599
Forestry and fisheries	9	8	9	5	2	12	18	40	26	41	51	48
Mining	18	11	11	24	11	15	24	33	0	3	8	10
Contract construction	263	431	564	702	306	505	612	911	110	163	235	286
Manufacturing	400	865	1,324	2,251	1,715	2,646	3,075	3,547	1,035	1,161	1,063	1,387
Food and kindred products	272	431	538	394	254	326	386	335	79	182	144	44
Textile mill products	2	6	12	6	1	10	15	22	2	31	0	0
Apparel and other fabr. textile prods.	0	41	83	130	21	27	25	5	1	17	0	0
Lumber, wood products and furniture	50	92	158	207	446	569	573	423	629	508	294	328
Printing, publishing and allied inds.	45	68	72	73	135	172	275	317	31	37	223	56
Chemicals and allied products	5	4	13	41	4	15	38	66	1	4	0	0
Machinery, all	7	47	131	539	11	46	282	255	1	10	51	372
Machinery except electrical	---	45	98	437	---	40	165	129	---	8	51	352
Electrical mchy., equip. and supplies	---	2	33	102	---	6	117	126	---	2	0	20
Motor vehicles and motor vehicle equip.	1	2	8	0	2	9	26	23	2	0	0	0
Transport. equip. except motor vehicles	2	3	77	128	1	3	0	19	0	2	4	5
Other and miscellaneous manufacturing	16	171	232	733	840	1,469	1,455	2,082	289	370	347	582
Paper and allied products	---	0	0	28	---	830	709	1,482	---	315	199	423
Petroleum refining and related inds.	---	0	25	0	---	0	100	7	---	0	0	0
Primary metals industries	---	0	4	19	---	4	20	75	---	3	5	0
Fabricated and not specified metals	---	6	21	280	---	127	34	62	---	2	0	0
Miscellaneous manufacturing	---	165	182	406	---	508	592	456	---	50	143	159
Transportation, commun. and pub. utils.	301	427	450	474	769	1,059	1,056	1,388	174	260	220	231
Railroads and railway express	56	72	33	33	405	475	451	466	69	81	45	6
Trucking and warehousing	88	121	133	130	137	200	276	384	31	72	61	71
Other transportation	9	31	49	64	36	88	106	201	11	15	22	46
Communications	48	70	111	73	91	195	146	234	31	49	39	37
Electric, gas, water and sanitary svcs.	100	133	124	174	100	101	77	103	32	43	53	71
Wholesale and retail trade	891	1,168	1,360	1,779	1,541	2,163	2,425	3,844	635	744	758	813
Wholesale trade	113	140	116	161	259	406	361	638	71	66	42	89
Food and dairy products stores	142	218	249	230	298	331	287	488	127	129	106	150
Eating and drinking places	167	244	245	430	296	463	559	1,220	166	260	187	210
Other retail trade	469	566	750	958	688	963	1,218	1,498	271	289	423	364
Finance, insurance and real estate	100	142	168	235	485	677	780	1,398	45	55	63	82
Services	1,114	1,102	1,624	2,086	1,664	1,837	2,318	4,726	746	656	734	989
Lodging places and other pers. svcs.	150	142	154	218	242	296	258	406	131	133	177	142
Business and repair services	137	230	189	181	156	284	220	290	98	167	60	60
Entertainment and recreation services	35	35	32	23	52	58	93	122	22	29	36	30
Private households	293	108	210	146	426	254	314	189	194	40	79	45
Professional services	499	587	1,039	1,518	788	945	1,433	3,719	301	287	382	712
Total government	171	180	382	500	225	319	295	462	128	159	207	213
Public administration	171	173	243	274	225	307	291	424	128	152	207	213
Federal military	0	7	139	226	0	12	4	38	0	7	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	143	179	230	406	151	302	233	862	44	77	115	420

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Racine, Wisconsin				Richland, Wisconsin				Rock, Wisconsin			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	31,996	45,212	52,602	66,089	6,350	7,194	6,487	6,310	29,187	38,315	43,815	50,936
Agriculture, agric. svcs., for. and fish.	3,209	2,817	1,740	1,511	3,788	3,955	2,650	1,570	5,181	5,122	3,595	2,394
Agriculture and agricultural services	3,190	2,802	1,724	1,464	3,787	3,954	2,645	1,560	5,174	5,114	3,595	2,389
Forestry and fisheries	19	15	16	47	1	1	5	10	7	8	0	5
Mining	50	75	85	47	5	1	8	5	49	55	49	71
Contract construction	1,060	1,864	2,589	2,475	196	307	278	416	1,025	1,671	2,043	2,364
Manufacturing	14,597	22,735	25,264	29,221	380	557	795	1,298	10,849	15,819	19,578	21,331
Food and kindred products	812	891	1,107	1,020	259	324	394	258	464	790	887	841
Textile mill products	187	235	248	49	0	3	5	0	419	520	503	715
Apparel and other fabr. textile prods	270	470	473	510	0	0	4	251	56	69	57	87
Lumber, wood products and furniture	175	269	217	256	74	52	165	153	239	322	146	151
Printing, publishing and allied inds	1,055	1,802	2,534	3,174	21	40	37	51	417	560	627	816
Chemicals and allied products	492	746	1,214	2,160	7	10	32	110	47	131	184	207
Machinery, all	5,485	10,693	10,829	11,613	6	37	62	103	4,084	6,413	7,348	6,737
Machinery except electrical	---	8,058	7,360	9,053	---	30	46	67	---	5,066	6,421	5,259
Electrical mchy., equip. and supplies	---	2,635	3,469	2,560	---	7	16	36	---	1,347	927	1,478
Motor vehicles and motor vehicle equip	2,351	1,921	3,359	2,237	2	3	37	19	2,466	2,986	5,645	7,059
Transport equip. except motor vehicles	13	39	134	34	0	0	0	14	5	384	130	311
Other and miscellaneous manufacturing	3,757	5,669	5,149	8,168	11	88	59	339	2,652	3,644	4,051	4,407
Paper and allied products	---	72	87	174	---	0	0	0	---	77	103	202
Petroleum refining and related inds	---	11	16	17	---	0	0	0	---	10	104	14
Primary metals industries	---	2,084	2,156	2,974	---	2	8	121	---	175	177	213
Fabricated and not specified metals	---	2,231	1,418	2,893	---	3	20	167	---	221	537	842
Miscellaneous manufacturing	---	1,271	1,472	2,110	---	83	31	31	---	3,161	3,130	3,136
Transportation, commun. and pub. utils.	1,506	2,187	2,458	2,822	173	232	248	152	1,367	2,163	2,124	2,331
Railroads and railway express	285	331	254	79	26	24	16	5	517	594	307	204
Trucking and warehousing	287	484	806	972	62	108	104	49	299	511	790	770
Other transportation	191	330	255	339	9	16	22	20	83	227	159	224
Communications	265	348	382	459	38	38	54	33	250	418	378	571
Electric, gas, water and sanitary svcs.	478	694	761	973	38	46	52	45	218	413	490	562
Wholesale and retail trade	5,040	7,419	8,531	11,993	704	970	1,009	1,146	4,896	6,328	7,019	8,702
Wholesale trade	562	1,041	949	2,437	89	137	117	108	891	791	711	847
Food and dairy products stores	1,230	1,384	1,459	1,769	140	173	165	158	1,054	1,061	1,135	1,177
Eating and drinking places	829	1,270	1,560	2,130	85	143	179	168	634	1,114	1,413	1,782
Other retail trade	2,419	3,724	4,563	5,657	390	517	548	712	2,317	3,362	3,760	4,896
Finance, insurance and real estate	652	847	1,320	1,560	58	95	113	197	505	708	1,004	1,399
Services	5,131	6,167	9,159	14,568	927	936	1,219	1,344	4,697	5,606	7,361	10,878
Lodging places and other pers. svcs.	853	997	1,085	1,405	118	121	159	89	875	918	1,031	1,347
Business and repair services	494	848	1,000	1,420	119	174	165	137	479	740	727	916
Entertainment and recreation services	244	383	288	429	16	27	27	10	209	283	203	224
Private households	1,053	681	837	658	276	162	241	137	1,156	898	1,064	646
Professional services	2,487	3,258	5,949	10,656	398	452	627	971	1,978	2,767	4,336	7,745
Total government	751	1,101	1,456	1,892	119	141	167	182	618	843	1,042	1,466
Public administration	734	1,069	1,412	1,801	119	138	167	182	618	815	1,031	1,452
Federal military	17	32	44	91	0	3	0	0	0	28	11	14
INDUSTRY NOT REPORTED (DISTRIBUTED)	311	466	1,154	2,791	63	129	117	170	426	351	1,146	2,659

INDUSTRY	Rusk, Wisconsin				St.-Croix, Wisconsin				Sauk, Wisconsin			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,792	5,675	5,219	4,585	8,108	9,664	10,157	12,973	10,739	13,178	13,032	15,032
Agriculture, agric. svcs., for. and fish.	3,378	2,783	1,950	876	4,349	4,192	2,901	1,981	5,258	4,775	3,508	2,049
Agriculture and agricultural services	3,368	2,775	1,938	867	4,342	4,184	2,897	1,976	5,255	4,770	3,495	2,049
Forestry and fisheries	10	8	12	9	7	8	4	5	3	5	13	0
Mining	1	2	4	4	5	15	8	12	92	109	49	96
Contract construction	119	309	197	207	309	411	637	786	457	857	1,007	1,294
Manufacturing	685	584	952	846	440	1,336	2,013	3,277	1,032	1,620	2,526	4,218
Food and kindred products	120	224	195	67	247	463	643	577	301	495	591	337
Textile mill products	2	2	8	48	2	4	4	0	303	171	249	16
Apparel and other fabr. textile prods	0	0	27	43	15	14	34	32	71	205	138	148
Lumber, wood products and furniture	385	139	273	304	62	145	348	344	115	126	117	198
Printing, publishing and allied inds	21	40	29	59	48	106	139	263	58	112	109	150
Chemicals and allied products	3	3	4	0	0	39	34	85	2	35	114	1,036
Machinery, all	10	16	30	31	19	212	442	951	53	303	713	737
Machinery except electrical	---	13	19	31	---	191	342	712	---	118	123	204
Electrical mchy., equip. and supplies	---	3	11	0	---	21	100	239	---	185	590	533
Motor vehicles and motor vehicle equip	1	3	14	9	9	13	64	78	13	7	38	20
Transport equip. except motor vehicles	2	1	8	34	0	2	28	45	58	23	37	19
Other and miscellaneous manufacturing	141	156	364	251	38	338	277	902	58	143	420	1,557
Paper and allied products	---	104	228	84	---	0	68	370	---	0	0	0
Petroleum refining and related inds	---	0	0	0	---	0	20	5	---	0	10	10
Primary metals industries	---	2	0	9	---	9	17	30	---	5	133	224
Fabricated and not specified metals	---	3	11	62	---	19	30	183	---	12	17	529
Miscellaneous manufacturing	---	47	125	96	---	310	142	314	---	126	260	794
Transportation, commun. and pub. utils.	218	323	327	332	658	709	516	738	502	780	630	603
Railroads and railway express	88	130	123	70	460	361	107	91	188	196	121	22
Trucking and warehousing	56	73	87	85	60	118	149	187	98	184	144	180
Other transportation	6	11	0	34	12	43	36	102	32	93	56	63
Communications	21	37	66	43	62	102	126	186	68	111	114	128
Electric, gas, water and sanitary svcs.	47	72	51	100	64	85	98	172	116	196	195	210
Wholesale and retail trade	521	739	693	813	947	1,432	1,776	2,425	1,367	2,150	2,376	2,902
Wholesale trade	52	104	42	66	109	215	195	353	154	319	308	380
Food and dairy products stores	109	113	84	104	181	208	266	399	263	351	330	462
Eating and drinking places	121	179	198	186	248	364	455	598	266	420	452	702
Other retail trade	239	343	369	457	409	645	860	1,075	684	1,060	1,286	1,358
Finance, insurance and real estate	47	73	107	120	98	148	265	374	149	244	259	385
Services	711	723	813	1,178	1,137	1,217	1,673	2,973	1,637	2,218	2,227	2,992
Lodging places and other pers. svcs.	102	108	141	108	144	167	206	329	262	368	286	346
Business and repair services	87	162	106	86	168	244	221	269	237	423	293	203
Entertainment and recreation services	26	26	11	39	41	34	24	60	56	90	106	106
Private households	134	59	127	56	318	174	255	280	442	284	319	239
Professional services	372	368	428	889	466	598	967	2,035	640	1,053	1,223	2,098
Total government	112	139	176	209	165	204	368	407	245	425	450	493
Public administration	112	130	168	209	165	200	254	347	245	407	446	488
Federal military	0	9	8	0	0	4	114	60	0	18	4	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	43	84	92	178	95	95	211	487	122	292	345	567

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Sawyer, Wisconsin 1940	1950	1960	1970	Shawano+Oconto+Menominee, Wisconsin 1940	1950	1960	1970	Sheboygan, Wisconsin 1940	1950	1960	1970
Total employment	2,644	3,019	2,881	2,588	19,619	20,773	20,334	20,424	26,095	32,846	33,843	39,915
Agriculture, agric. svcs., for. and fish	1,135	1,052	637	296	10,669	8,846	6,717	3,901	5,157	4,615	3,125	2,106
Agriculture and agricultural services	1,117	1,020	626	270	10,567	8,729	6,650	3,839	5,120	4,579	3,084	2,097
Forestry and fisheries	18	32	11	26	102	117	67	62	37	36	41	9
Mining	1	3	4	0	5	10	8	31	21	8	16	33
Contract construction	134	214	199	194	545	833	950	1,126	976	1,536	1,678	1,857
Manufacturing	236	296	467	334	2,850	4,353	5,062	5,989	10,284	13,560	14,500	16,733
Food and kindred products	15	16	44	0	617	1,065	1,252	1,011	1,212	1,315	1,803	1,789
Textile mill products	2	2	0	0	7	12	13	75	167	383	397	343
Apparel and other fabr. textile prods.	0	2	0	0	3	96	201	295	73	238	252	251
Lumber, wood products and furniture	200	202	251	206	1,708	2,032	1,498	1,407	1,606	2,249	2,038	1,616
Printing, publishing and allied inds.	7	20	29	34	71	123	170	183	240	500	658	569
Chemicals and allied products	0	4	0	0	5	18	28	42	35	107	398	485
Machinery, all	4	12	12	28	15	55	274	714	328	823	1,775	2,348
Machinery except electrical	---	7	12	28	---	45	183	556	---	646	1,596	2,251
Electrical mchy., equip. and supplies	---	5	0	0	---	10	91	158	---	177	179	97
Motor vehicles and motor vehicle equip.	1	0	30	10	13	86	229	586	6	55	59	51
Transport. equip. except motor vehicles	2	14	22	6	0	12	299	113	7	37	35	109
Other and miscellaneous manufacturing	5	24	79	50	411	854	1,098	1,563	6,610	7,853	7,085	9,172
Paper and allied products	---	0	0	13	---	387	605	772	---	434	412	351
Petroleum refining and related inds.	---	0	0	0	---	0	49	9	---	57	260	5
Primary metals industries	---	3	0	0	---	29	20	66	---	493	435	887
Fabricated and not specified metals	---	0	4	4	---	28	61	108	---	3,254	3,975	4,501
Miscellaneous manufacturing	---	21	75	33	---	410	363	608	---	3,615	2,003	3,428
Transportation, commun. and pub. utils.	87	149	153	120	514	675	673	737	979	1,362	1,259	1,526
Railroads and railway express	29	32	29	5	200	162	127	97	179	194	95	82
Trucking and warehousing	23	29	22	48	146	202	235	281	165	329	373	447
Other transportation	4	24	25	21	20	64	60	74	122	127	101	175
Communications	12	22	44	25	80	125	117	97	179	264	296	375
Electric, gas, water and sanitary svcs.	19	42	33	21	68	122	134	188	334	448	394	447
Wholesale and retail trade	364	531	594	687	2,104	2,889	3,251	3,759	4,078	6,015	6,132	7,400
Wholesale trade	25	52	46	43	231	389	412	416	602	931	834	1,037
Food and dairy products stores	67	109	58	150	404	469	456	527	779	1,007	918	1,209
Eating and drinking places	113	162	176	193	530	764	847	839	565	894	1,045	1,183
Other retail trade	159	208	314	301	939	1,267	1,536	1,977	2,132	3,183	3,335	3,971
Finance, insurance and real estate	26	46	59	49	157	253	357	486	394	556	843	1,200
Services	586	617	621	743	2,408	2,420	2,768	3,874	3,627	4,370	5,288	7,985
Lodging places and other pers. svcs.	209	247	195	163	344	362	398	330	640	734	747	871
Business and repair services	42	90	68	71	300	489	336	460	400	571	484	653
Entertainment and recreation services	21	24	16	7	51	103	84	73	125	292	218	273
Private households	104	48	60	44	709	276	337	242	842	528	668	444
Professional services	210	208	282	458	1,004	1,190	1,613	2,769	1,620	2,245	3,171	5,744
Total government	75	111	147	165	367	494	548	521	579	824	1,002	1,075
Public administration	75	111	143	165	367	480	528	517	570	670	966	1,039
Federal military	0	0	4	0	0	14	20	4	9	154	36	36
INDUSTRY NOT REPORTED (DISTRIBUTED)	37	53	64	207	220	287	748	1,184	492	212	532	1,397

INDUSTRY	Taylor, Wisconsin 1940	1950	1960	1970	Trempealeau, Wisconsin 1940	1950	1960	1970	Vernon, Wisconsin 1940	1950	1960	1970
Total employment	6,664	7,152	5,787	5,704	8,241	9,035	8,720	8,372	9,833	10,710	9,273	8,976
Agriculture, agric. svcs., for. and fish	4,225	4,221	2,594	1,784	5,202	4,807	3,328	2,164	6,362	6,402	4,378	2,835
Agriculture and agricultural services	4,211	4,217	2,567	1,762	5,199	4,798	3,324	2,157	6,341	6,352	4,366	2,826
Forestry and fisheries	14	4	27	22	3	9	4	7	21	50	12	9
Mining	0	1	0	0	11	10	12	42	8	8	0	15
Contract construction	129	193	186	269	271	398	439	540	357	461	467	525
Manufacturing	781	886	1,008	1,141	323	747	1,445	1,840	336	532	911	1,341
Food and kindred products	106	230	331	185	180	316	727	529	187	263	366	249
Textile mill products	1	1	0	0	2	13	16	31	1	2	0	0
Apparel and other fabr. textile prods.	4	4	0	5	0	5	12	72	2	3	11	134
Lumber, wood products and furniture	609	527	482	593	72	98	214	184	71	48	59	98
Printing, publishing and allied inds.	20	27	15	18	34	51	82	70	28	55	46	106
Chemicals and allied products	1	2	0	0	0	17	14	15	3	2	12	72
Machinery, all	13	14	16	75	5	108	126	191	9	41	131	338
Machinery except electrical	---	13	16	67	---	71	118	167	---	29	120	290
Electrical mchy., equip. and supplies	---	1	0	8	---	37	8	24	---	12	11	48
Motor vehicles and motor vehicle equip.	0	3	5	0	1	17	37	5	2	16	19	22
Transport. equip. except motor vehicles	0	0	0	57	0	3	9	37	0	2	0	10
Other and miscellaneous manufacturing	27	78	159	208	29	119	208	706	33	100	267	312
Paper and allied products	---	54	0	18	---	0	0	18	---	0	0	5
Petroleum refining and related inds.	---	0	0	5	---	0	10	0	---	0	25	0
Primary metals industries	---	1	0	0	---	11	16	15	---	0	0	19
Fabricated and not specified metals	---	5	27	27	---	20	78	308	---	15	48	121
Miscellaneous manufacturing	---	18	132	158	---	88	104	365	---	85	194	167
Transportation, commun. and pub. utils.	129	173	160	193	263	410	420	359	233	420	418	418
Railroads and railway express	37	37	0	6	71	88	45	21	43	47	34	32
Trucking and warehousing	50	62	78	96	98	153	190	147	87	157	125	75
Other transportation	10	17	11	26	9	44	26	67	26	38	73	51
Communications	13	24	47	37	63	68	81	38	42	57	82	76
Electric, gas, water and sanitary svcs.	19	33	24	28	22	57	78	86	35	121	104	184
Wholesale and retail trade	555	774	770	844	907	1,296	1,409	1,395	1,144	1,430	1,352	1,550
Wholesale trade	48	83	96	159	100	213	175	135	279	305	217	237
Food and dairy products stores	103	108	109	137	133	174	206	222	181	231	171	240
Eating and drinking places	138	223	183	195	220	324	341	311	178	262	277	294
Other retail trade	266	360	382	353	454	585	687	727	506	632	687	779
Finance, insurance and real estate	42	53	94	141	89	119	147	126	93	123	170	202
Services	680	724	805	1,195	1,009	1,066	1,315	1,705	1,142	1,119	1,345	1,804
Lodging places and other pers. svcs.	98	85	99	116	142	115	96	114	120	102	125	140
Business and repair services	86	150	97	66	129	210	97	127	138	233	116	148
Entertainment and recreation services	17	47	15	15	16	66	16	15	28	55	25	46
Private households	165	96	131	118	292	141	324	196	377	142	167	161
Professional services	314	346	463	880	430	534	782	1,253	479	587	912	1,309
Total government	123	127	170	137	166	182	205	201	158	215	232	286
Public administration	123	119	170	132	166	178	205	196	158	204	228	277
Federal military	0	8	0	5	0	4	0	5	0	11	4	9
INDUSTRY NOT REPORTED (DISTRIBUTED)	94	140	110	210	140	218	100	271	95	224	121	308

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

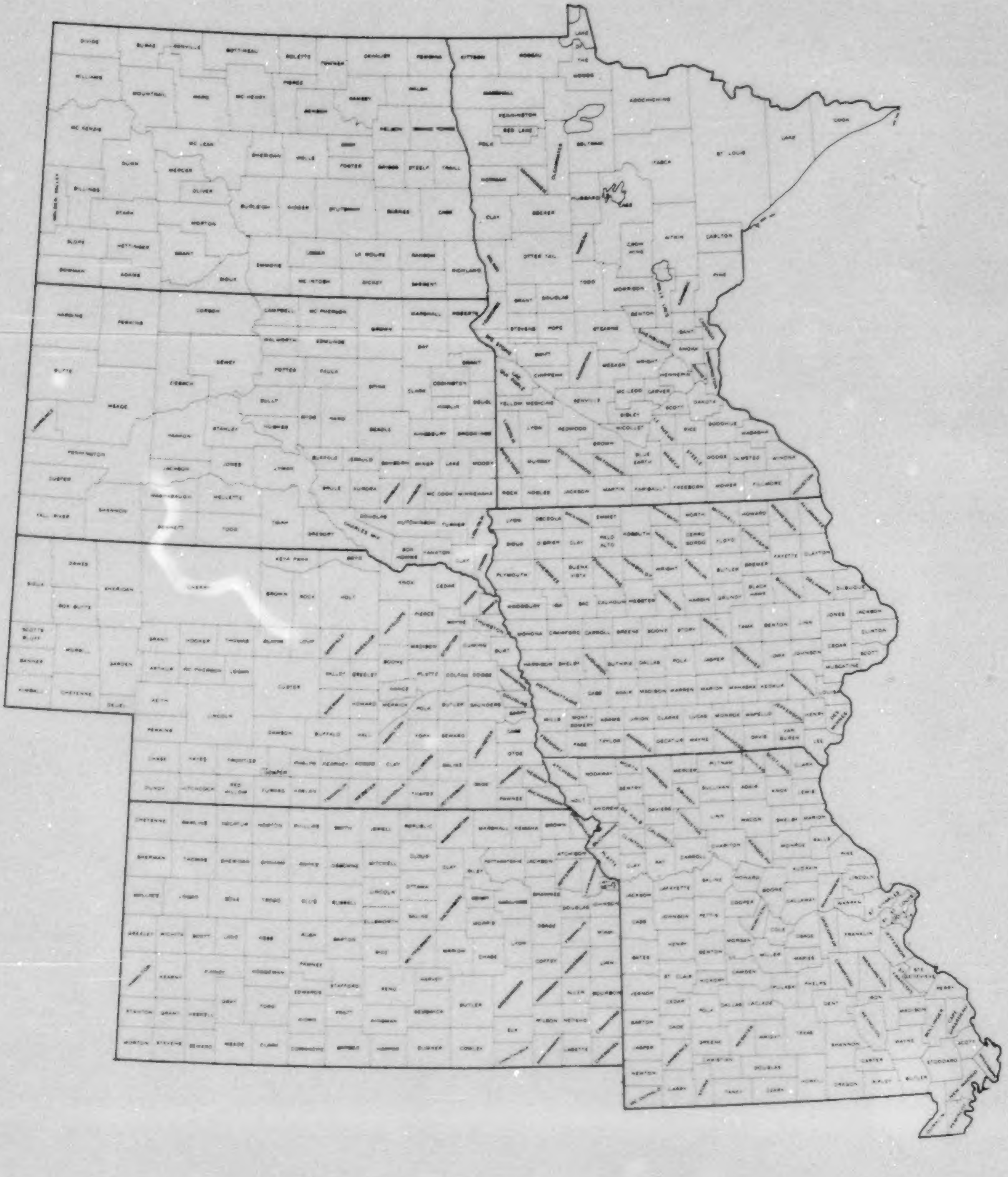
INDUSTRY	Vilas, Wisconsin				Walworth, Wisconsin				Washburn, Wisconsin			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	1,975	3,042	2,915	3,491	11,628	16,078	19,754	25,551	3,315	3,823	3,401	3,616
Agriculture, agric. svcs., for. and fish.	359	329	194	110	4,302	4,225	2,822	1,978	1,548	1,400	724	451
Agriculture and agricultural services	322	273	137	65	4,295	4,223	2,802	1,978	1,523	1,375	703	425
Forestry and fisheries	37	56	57	45	7	2	20	0	25	25	21	26
Mining	[illegible]	7	[illegible]	26	10	37	26	18	1	2	0	11
Contract construction	181	367	255	439	681	1,282	1,339	1,639	122	205	236	200
Manufacturing	244	456	600	630	1,196	3,374	5,866	7,356	258	383	464	617
Food and kindred products	7	10	60	107	267	402	513	449	46	46	42	63
Textile mill products	0	2	0	11	262	81	251	339	0	1	0	5
Apparel and other fabr. textile prods.	0	1	0	0	25	128	67	58	0	0	21	0
Lumber, wood products and furniture	196	364	201	113	13	49	91	157	145	204	201	299
Printing, publishing and allied inds.	9	13	57	49	115	142	235	260	12	22	32	25
Chemicals and allied products	11	2	4	7	4	42	82	179	0	1	4	13
Machinery, all	2	34	227	257	97	792	2,160	2,715	8	5	17	44
Machinery except electrical	—	4	4	0	—	520	757	1,450	—	5	13	44
Electrical mchy., equip. and supplies	—	30	223	257	—	272	1,403	1,265	—	0	4	0
Motor vehicles and motor vehicle equip.	1	0	4	10	41	171	512	502	0	0	0	4
Transport. equip. except motor vehicles	3	12	4	0	22	66	78	47	33	74	96	94
Other and miscellaneous manufacturing	15	18	43	76	350	1,501	1,877	2,650	14	30	31	70
Paper and allied products	—	0	0	8	—	0	0	56	—	0	0	0
Petroleum refining and related inds.	—	0	0	0	—	0	102	22	—	0	0	0
Primary metals industries	—	0	0	6	—	299	543	534	—	5	0	0
Fabricated and not specified metals	—	2	0	6	—	101	272	440	—	2	0	10
Miscellaneous manufacturing	—	16	43	56	—	1,101	960	1,598	—	23	31	60
Transportation, commun. and pub. utils.	51	127	128	157	455	750	956	1,101	326	414	253	193
Railroads and railway express	17	23	26	0	69	88	66	43	266	289	176	83
Trucking and warehousing	7	28	31	30	121	204	316	318	29	48	30	49
Other transportation	3	29	9	40	28	71	75	236	4	18	18	10
Communications	14	24	30	48	110	206	220	193	17	30	25	18
Electric, gas, water and sanitary svcs.	10	23	32	39	127	181	279	311	10	29	4	33
Wholesale and retail trade	377	601	695	926	2,001	2,867	3,778	5,055	445	642	700	894
Wholesale trade	24	37	42	99	207	350	360	430	32	44	85	94
Food and dairy products stores	77	112	136	115	369	470	527	728	84	113	50	106
Eating and drinking places	101	209	192	254	473	717	1,041	1,597	128	191	258	164
Other retail trade	175	243	325	458	952	1,330	1,850	2,300	201	294	307	530
Finance, insurance and real estate	21	42	67	123	226	303	488	998	31	46	71	79
Services	661	994	807	841	2,519	2,900	4,060	7,162	491	598	738	906
Lodging places and other pers. svcs.	252	580	367	222	406	523	689	1,253	109	154	119	126
Business and repair services	53	92	29	87	290	455	441	569	57	93	68	74
Entertainment and recreation services	35	53	53	51	123	150	119	231	20	38	[illegible]	16
Private households	173	104	116	31	728	451	552	436	109	57	[illegible]	70
Professional services	148	165	242	450	972	1,321	2,239	4,673	196	256	423	620
Total government	80	119	160	239	238	340	419	644	93	133	215	265
Public administration	86	119	155	239	238	333	399	615	93	124	215	256
Federal military	0	0	5	0	0	7	20	29	0	9	0	9
INDUSTRY NOT REPORTED (DISTRIBUTED)	30	37	70	246	156	292	475	1,402	33	90	112	114

INDUSTRY	Washington, Wisconsin				Waukesha, Wisconsin				Waupaca, Wisconsin			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	10,463	14,025	16,979	25,428	22,062	33,197	56,882	90,689	11,523	13,191	12,942	13,534
Agriculture, agric. svcs., for. and fish.	4,230	3,912	2,278	1,741	5,171	4,486	2,570	1,660	5,550	4,809	2,922	1,646
Agriculture and agricultural services	4,230	3,910	2,274	1,741	5,164	4,458	2,570	1,630	5,545	4,797	2,907	1,631
Forestry and fisheries	0	2	4	0	7	28	0	30	5	12	15	15
Mining	13	33	64	48	263	324	286	267	12	20	8	19
Contract construction	381	718	1,118	1,506	986	2,254	4,501	5,775	340	636	746	832
Manufacturing	2,660	4,816	7,160	10,566	5,833	11,214	21,713	30,567	1,492	2,562	3,440	3,831
Food and kindred products	470	728	646	602	994	1,463	2,286	2,170	407	638	755	595
Textile mill products	57	14	16	2	64	61	32	106	2	111	150	208
Apparel and other fabr. textile prods.	2	22	33	27	35	72	217	165	4	143	154	69
Lumber, wood products and furniture	54	92	86	136	258	395	441	308	469	661	660	455
Printing, publishing and allied inds.	68	120	241	435	310	477	1,262	2,148	61	109	145	182
Chemicals and allied products	12	31	53	205	44	175	370	535	2	9	27	90
Machinery, all	374	829	2,089	3,611	2,013	4,238	9,843	14,097	37	105	270	268
Machinery except electrical	—	749	1,747	2,955	—	3,782	6,963	9,917	—	97	230	226
Electrical mchy., equip. and supplies	—	80	342	656	—	456	2,880	4,180	—	8	40	42
Motor vehicles and motor vehicle equip.	156	500	556	598	187	532	1,378	1,238	408	545	809	858
Transport. equip. except motor vehicles	6	13	67	208	27	143	241	285	0	6	4	162
Other and miscellaneous manufacturing	1,461	2,467	3,373	4,742	1,901	3,658	5,643	9,515	102	235	466	944
Paper and allied products	—	0	129	231	—	153	205	437	—	31	75	229
Petroleum refining and related inds.	—	10	25	5	—	21	44	80	—	10	51	29
Primary metals industries	—	212	222	207	—	1,671	1,550	2,751	—	33	110	273
Fabricated and not specified metals	—	1,309	2,043	2,884	—	871	1,919	3,165	—	56	30	59
Miscellaneous manufacturing	—	936	934	1,415	—	942	1,925	3,082	—	105	200	354
Transportation, commun. and pub. utils.	316	536	772	1,127	968	1,637	2,961	4,062	378	544	567	648
Railroads and railway express	67	93	65	60	358	432	409	467	95	74	49	38
Trucking and warehousing	82	155	267	340	180	347	825	1,181	108	167	184	246
Other transportation	19	33	69	161	61	178	365	532	23	36	27	63
Communications	61	114	189	258	204	376	639	930	83	134	174	141
Electric, gas, water and sanitary svcs.	87	141	182	308	163	304	723	952	69	133	133	160
Wholesale and retail trade	1,171	1,895	2,566	4,397	3,382	5,640	10,642	20,557	1,674	2,143	2,293	2,581
Wholesale trade	124	199	278	667	421	1,026	2,147	4,690	230	294	343	377
Food and dairy products stores	236	339	451	744	707	923	1,811	2,953	280	350	299	293
Eating and drinking places	281	448	532	913	609	1,041	1,621	3,157	305	475	440	586
Other retail trade	530	909	1,305	2,073	1,645	2,650	5,063	9,757	839	1,024	1,211	1,325
Finance, insurance and real estate	156	235	402	745	442	774	1,782	3,758	130	214	288	314
Services	1,365	1,632	2,298	4,788	4,511	6,057	10,450	21,216	1,729	1,958	2,358	3,226
Lodging places and other pers. svcs.	190	222	236	366	699	949	1,164	1,736	248	329	326	323
Business and repair services	190	337	303	327	482	998	1,424	2,385	217	321	316	322
Entertainment and recreation services	45	64	121	185	155	308	461	758	65	125	105	68
Private households	420	230	289	268	1,142	716	1,051	831	398	190	264	136
Professional services	520	779	1,349	3,442	2,033	3,086	6,350	15,506	801	993	1,347	2,377
Total government	171	248	321	510	506	811	1,977	2,827	218	305	320	437
Public administration	171	245	313	506	506	776	1,681	2,723	218	298	317	424
Federal military	0	3	8	4	0	35	296	104	0	7	3	13
INDUSTRY NOT REPORTED (DISTRIBUTED)	168	124	469	978	395	449	1,469	3,476	212	166	239	865

Table 3. (continued) Employment for the Great Lakes Region, States and Counties

INDUSTRY	Waushara, Wisconsin 1940	1950	1960	1970	Winnebago, Wisconsin 1940	1950	1960	1970	Wood, Wisconsin 1940	1950	1960	1970
Total employment	4,635	4,867	5,008	5,179	28,118	35,894	40,438	51,430	14,937	18,895	20,431	23,977
Agriculture, agric. svcs., for. and fish.	3,015	2,602	1,658	983	4,036	3,461	2,503	1,910	4,187	3,618	2,161	1,485
Agriculture and agricultural services	3,010	2,594	1,646	976	4,021	3,433	2,495	1,893	4,180	3,589	2,145	1,439
Forestry and fisheries	8	8	12	7	15	28	8	17	7	29	16	46
Mining	53	26	12	8	20	26	66	98	6	8	4	16
Contract construction	132	216	281	376	1,225	1,740	1,865	2,233	460	754	857	1,134
Manufacturing	169	550	1,154	1,440	10,978	15,377	17,562	18,756	4,744	6,802	8,449	8,312
Food and kindred products	101	176	292	198	671	808	1,089	633	361	426	560	378
Textile mill products	0	4	45	42	519	815	416	191	5	17	0	8
Apparel and other fabr. textile prods.	0	12	33	23	633	693	496	357	99	102	96	14
Lumber, wood products and furniture	29	63	140	175	2,357	2,194	2,353	1,679	484	945	923	872
Printing, publishing and allied inds.	17	16	23	69	829	996	1,556	2,195	130	221	293	377
Chemicals and allied products	0	2	0	0	71	68	94	117	18	26	12	106
Machinery, all	0	175	318	315	407	897	1,274	2,915	41	75	674	665
Machinery except electrical	—	170	136	184	—	784	860	2,347	—	65	634	241
Electrical mchy., equip. and supplies	—	5	182	131	—	113	414	568	—	10	40	424
Motor vehicles and motor vehicle equip.	1	2	8	31	627	1,106	1,513	1,404	2	18	48	0
Transport. equip. except motor vehicles	0	2	11	21	65	103	92	79	2	3	251	413
Other and miscellaneous manufacturing	21	98	284	566	4,799	7,697	8,679	9,186	3,602	4,969	5,592	5,479
Paper and allied products	—	0	110	54	—	5,201	6,223	6,037	—	3,759	4,559	4,733
Petroleum refining and related inds.	—	0	0	0	—	40	353	43	—	0	50	0
Primary metals industries	—	17	118	240	—	660	676	1,237	—	62	33	63
Fabricated and not specified metals	—	4	19	65	—	362	356	804	—	635	194	116
Miscellaneous manufacturing	—	77	37	207	—	1,434	1,071	1,065	—	513	756	567
Transportation, commun. and pub. utils.	125	139	157	171	1,157	1,606	1,758	2,207	666	972	933	1,255
Railroads and railway express	19	11	16	5	351	400	295	203	248	272	144	123
Trucking and warehousing	59	55	58	79	252	295	505	594	170	253	315	513
Other transportation	14	11	35	28	131	176	148	317	41	70	66	126
Communications	20	28	8	0	212	355	443	630	96	166	165	241
Electric, gas, water and sanitary svcs.	13	34	40	59	211	380	367	463	111	211	243	252
Wholesale and retail trade	492	639	721	937	4,360	6,528	7,167	10,206	2,083	3,273	3,527	4,658
Wholesale trade	62	92	83	144	473	1,065	988	1,673	261	596	606	722
Food and dairy products stores	75	97	144	179	1,016	1,144	1,196	1,313	394	528	479	635
Eating and drinking places	96	142	144	203	711	1,055	1,357	2,420	364	604	612	848
Other retail trade	259	308	350	411	2,160	3,264	3,626	4,800	1,064	1,545	1,830	2,453
Finance, insurance and real estate	36	58	82	121	661	864	1,114	1,624	216	271	452	632
Services	533	526	789	973	5,014	5,428	7,332	12,911	2,214	2,744	3,428	5,748
Lodging places and other pers. svcs.	79	74	177	135	821	849	915	1,322	382	421	438	470
Business and repair services	74	112	83	107	487	674	643	951	261	426	298	322
Entertainment and recreation services	14	24	28	6	222	326	229	420	84	137	71	165
Private households	124	45	84	55	1,340	824	1,024	576	533	395	435	505
Professional services	242	271	417	670	2,144	2,755	4,521	9,642	954	1,365	2,186	4,286
Total government	77	111	154	170	667	864	1,071	1,485	361	453	620	737
Public administration	77	108	154	170	667	836	1,024	1,410	361	438	611	722
Federal military	0	3	0	0	0	28	47	75	0	15	9	15
INDUSTRY NOT REPORTED (DISTRIBUTED)	72	141	80	323	396	266	651	2,048	174	329	275	831

Figure 4: PLAINS REGION--States and Counties



U.S. Department of Commerce, Bureau of Economic Analysis

Table 4. Employment for the Plains Region, States and Counties

INDUSTRY	Plains				Iowa				Adair, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,513,537	5,378,931	5,683,325	6,390,474	862,781	1,003,109	1,020,692	1,108,203	4,403	4,727	4,161	4,025
Agriculture, agric. svcs., for. and fish.	1,469,220	1,353,054	919,504	609,593	313,963	291,849	214,345	146,516	2,788	2,790	1,985	1,652
Agriculture and agricultural services	1,467,019	1,349,892	916,765	606,232	313,676	291,480	214,059	146,288	2,788	2,790	1,985	1,652
Forestry and fisheries	2,201	3,162	2,739	3,361	287	369	286	228	0	0	0	0
Mining	46,847	48,437	49,390	43,519	6,397	3,260	2,405	2,578	24	37	30	48
Contract construction	185,597	319,615	328,536	354,511	37,002	56,292	54,674	57,373	171	233	249	227
Manufacturing	563,349	837,968	1,074,420	1,228,117	100,152	154,202	194,441	221,643	56	102	141	177
Food and kindred products	151,792	197,898	236,243	188,261	33,599	44,462	57,096	46,666	19	27	53	44
Textile mill products	7,582	9,175	6,087	7,153	1,389	1,306	566	670	0	0	4	0
Apparel and other fabr. textile prods.	39,061	49,560	51,809	51,295	2,880	3,505	4,147	3,945	0	0	3	0
Lumber, wood products and furniture	39,843	44,816	41,057	41,530	7,564	7,705	7,474	7,356	3	1	0	14
Printing, publishing and allied inds.	59,337	74,190	100,045	118,716	10,491	13,745	18,009	21,013	22	16	24	36
Chemicals and allied products	21,578	33,736	43,855	54,466	2,904	5,889	5,146	7,887	2	4	0	0
Machinery, all	55,058	130,287	186,100	278,005	15,965	42,220	56,088	69,914	4	29	44	51
Machinery except electrical	---	92,892	110,293	173,654	---	37,366	35,565	46,541	---	28	44	51
Electrical mchy., equip. and supplies	---	37,395	75,807	104,351	---	4,854	20,523	23,373	---	1	0	0
Motor vehicles and motor vehicle equip.	14,498	29,805	33,872	50,199	650	1,743	1,487	2,987	0	1	0	0
Transport. equip. except motor vehicles	6,927	25,167	67,480	79,834	475	1,143	821	3,715	0	0	0	4
Other and miscellaneous manufacturing	167,673	243,334	307,872	358,658	24,235	32,484	43,607	57,490	6	24	13	28
Paper and allied products	---	20,306	31,147	45,451	---	1,477	3,005	4,133	---	0	0	0
Petroleum refining and related inds.	---	13,314	13,797	10,613	---	408	475	350	---	0	0	0
Primary metals industries	---	34,301	30,333	36,488	---	5,511	5,933	8,098	---	1	0	15
Fabricated and not specified metals	---	42,239	78,583	105,707	---	7,290	14,926	20,933	---	5	0	4
Miscellaneous manufacturing	---	133,174	154,012	160,399	---	17,798	19,268	23,976	---	18	13	9
Transportation, commun. and pub. utils.	326,923	454,472	429,544	426,722	57,487	71,708	65,737	63,518	184	217	203	177
Railroads and railway express	145,096	180,911	126,813	86,360	24,102	26,191	16,788	11,761	20	22	28	0
Trucking and warehousing	63,660	84,270	96,731	107,894	13,738	16,419	17,843	18,761	89	92	61	94
Other transportation	32,688	54,502	54,535	68,892	4,153	6,088	5,640	6,460	4	12	23	12
Communications	40,585	64,129	71,169	79,969	7,553	11,691	12,695	12,562	44	48	41	22
Electric, gas, water and sanitary svcs.	44,894	70,660	80,296	83,607	7,941	11,319	12,771	13,974	27	43	50	49
Wholesale and retail trade	801,031	1,056,736	1,124,961	1,379,573	147,858	196,578	204,324	238,723	471	616	816	706
Wholesale trade	158,114	215,645	216,498	281,056	28,050	40,180	36,869	41,886	84	133	129	91
Food and dairy products stores	133,652	147,196	140,563	164,351	24,675	27,268	25,434	28,946	70	102	116	81
Eating and drinking places	114,322	164,009	170,320	231,634	20,580	30,505	31,826	42,864	53	112	159	138
Other retail trade	394,943	529,886	597,580	702,532	74,553	98,625	110,195	125,027	264	269	412	396
Finance, insurance and real estate	131,710	164,480	222,750	284,691	22,149	28,028	37,420	47,851	51	65	67	118
Services	836,992	918,665	1,199,863	1,677,870	153,877	169,794	212,489	289,222	571	561	554	323
Lodging places and other pers. svcs.	159,913	156,503	163,887	180,355	25,906	25,920	26,590	29,632	68	67	67	85
Business and repair services	95,298	138,556	127,702	167,451	18,068	26,261	21,450	25,531	74	109	55	75
Entertainment and recreation services	34,106	41,464	39,364	46,224	6,251	7,428	6,833	7,296	10	16	26	26
Private households	182,558	106,494	140,249	101,415	33,826	19,960	24,606	21,098	128	86	98	85
Professional services	365,117	475,648	728,661	1,182,425	69,826	90,225	133,010	205,665	291	283	308	552
Total government	151,868	225,504	334,357	385,878	23,896	31,398	34,857	40,779	87	106	116	97
Public administration	141,168	199,522	236,992	278,912	22,796	30,469	33,167	39,391	87	105	112	97
Federal military	10,700	25,982	97,365	106,966	1,100	929	1,690	1,388	0	1	4	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	63,187	100,673	189,491	315,852	15,294	20,024	25,320	47,363	50	98	55	101

INDUSTRY	Adams, Iowa				Allamakee, Iowa				Appanoose, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,463	3,195	2,917	2,404	5,619	6,069	5,887	5,773	6,712	6,540	5,101	5,262
Agriculture, agric. svcs., for. and fish.	2,118	1,862	1,390	827	3,332	3,330	2,734	1,749	2,222	2,133	1,382	820
Agriculture and agricultural services	2,118	1,862	1,390	827	3,268	3,269	2,697	1,731	2,221	2,133	1,382	820
Forestry and fisheries	0	0	0	0	64	61	37	18	1	0	0	0
Mining	143	6	4	21	14	9	4	0	1,083	362	181	40
Contract construction	96	169	124	127	217	319	373	230	190	326	301	314
Manufacturing	48	84	160	203	164	348	487	802	300	572	485	854
Food and kindred products	29	39	118	114	43	67	173	174	73	177	160	70
Textile mill products	1	0	0	5	0	2	0	5	2	4	0	0
Apparel and other fabr. textile prods.	2	0	0	5	0	1	0	0	3	5	4	0
Lumber, wood products and furniture	1	0	0	0	23	55	64	76	23	14	95	35
Printing, publishing and allied inds.	11	16	15	28	30	25	37	52	49	61	58	65
Chemicals and allied products	0	9	0	0	2	3	4	13	16	24	0	5
Machinery, all	1	14	20	18	7	6	39	68	12	74	94	415
Machinery except electrical	---	3	4	13	---	5	20	59	---	72	90	81
Electrical mchy., equip. and supplies	---	11	16	5	---	1	19	9	---	2	4	334
Motor vehicles and motor vehicle equip.	0	1	0	0	0	1	8	53	2	2	0	0
Transport. equip. except motor vehicles	0	0	0	0	0	0	0	19	0	1	0	4
Other and miscellaneous manufacturing	3	5	7	33	59	188	162	342	120	210	74	260
Paper and allied products	---	0	0	0	---	0	0	0	---	0	0	12
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	4	0	0
Primary metals industries	---	0	0	19	---	11	16	16	---	52	20	48
Fabricated and not specified metals	---	4	0	0	---	6	7	142	---	10	12	28
Miscellaneous manufacturing	---	1	7	14	---	171	139	184	---	144	42	172
Transportation, commun. and pub. utils.	120	144	70	113	182	257	194	213	543	609	486	571
Railroads and railway express	23	22	12	8	37	43	12	14	261	234	132	136
Trucking and warehousing	61	67	17	44	73	82	45	16	131	124	59	145
Other transportation	5	4	3	12	11	12	10	34	9	29	42	22
Communications	14	27	22	12	37	36	43	19	52	80	96	45
Electric, gas, water and sanitary svcs.	17	24	16	37	24	84	84	130	90	142	157	223
Wholesale and retail trade	351	396	486	426	723	823	956	1,270	993	1,162	936	1,070
Wholesale trade	42	57	83	67	98	114	124	154	136	196	104	96
Food and dairy products stores	61	61	73	66	129	125	157	171	197	205	149	144
Eating and drinking places	40	61	48	89	137	171	142	234	144	168	163	184
Other retail trade	208	217	282	204	359	413	533	711	516	593	520	646
Finance, insurance and real estate	40	39	42	68	71	73	132	135	94	104	98	135
Services	480	404	528	561	795	780	909	1,207	1,116	1,042	1,014	1,285
Lodging places and other pers. svcs.	78	44	44	34	90	107	81	106	156	135	148	162
Business and repair services	59	83	82	45	101	152	94	101	171	215	178	172
Entertainment and recreation services	11	15	27	7	17	34	36	30	43	63	64	17
Private households	108	69	63	47	214	94	151	235	231	131	113	143
Professional services	224	193	312	428	373	393	547	735	515	498	511	791
Total government	67	91	113	58	121	130	98	167	171	230	218	173
Public administration	67	88	105	58	121	127	90	162	171	222	214	173
Federal military	0	3	8	0	0	3	8	5	0	8	4	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	50	49	55	100	83	246	58	199	107	138	268	309

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Audubon, Iowa				Benton, Iowa				Black Hawk, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,129	4,355	3,950	3,596	7,572	8,158	8,220	8,652	31,338	42,170	44,742	51,607
Agriculture, agric. svcs., for. and fish.	2,521	2,408	1,872	1,234	3,961	3,671	2,758	1,986	3,686	3,480	2,428	1,663
Agriculture and agricultural services	2,521	2,408	1,872	1,234	3,961	3,671	2,753	1,986	3,685	3,478	2,428	1,658
Forestry and fisheries	0	0	0	0	0	0	5	0	1	2	0	5
Mining	0	3	0	6	29	43	20	18	55	36	68	98
Contract construction	138	269	218	228	314	430	424	493	1,398	2,144	2,187	2,213
Manufacturing	164	147	175	274	199	602	1,269	1,687	11,387	16,443	16,305	15,553
Food and kindred products	45	40	98	92	90	262	287	260	4,487	6,060	6,530	3,346
Textile mill products	1	0	0	0	1	5	12	6	78	95	4	5
Apparel and other fabr. textile prods	0	0	0	0	1	1	0	0	128	468	515	329
Lumber, wood products and furniture	63	47	24	0	20	22	12	65	248	229	102	117
Printing, publishing and allied inds	31	34	12	40	54	59	106	105	474	574	688	917
Chemicals and allied products	2	8	0	33	7	6	13	10	100	145	103	42
Machinery, all	1	7	13	56	11	124	681	1,094	4,808	7,796	6,108	7,697
Machinery except electrical	---	5	4	56	---	109	275	589	---	7,742	5,999	7,669
Electrical mchy., equip. and supplies	---	2	9	0	---	15	406	505	---	54	109	28
Motor vehicles and motor vehicle equip	0	0	0	0	0	13	16	28	18	52	20	73
Transport. equip. except motor vehicles	0	0	0	0	0	1	0	0	17	10	28	49
Other and miscellaneous manufacturing	21	11	28	53	15	109	142	119	1,029	1,014	2,207	2,978
Paper and allied products	---	0	0	0	---	0	0	26	---	62	133	137
Petroleum refining and related inds	---	0	0	0	---	0	0	0	---	25	24	16
Primary metals industries	---	0	4	0	---	11	0	15	---	123	127	316
Fabricated and not specified metals	---	1	4	31	---	37	13	40	---	320	1,514	1,972
Miscellaneous manufacturing	---	10	20	22	---	61	129	38	---	484	409	537
Transportation, commun. and pub. utils.	146	156	135	141	526	589	447	394	2,281	2,978	2,899	2,743
Railroads and railway express	9	11	13	19	274	312	134	60	1,015	1,354	875	466
Trucking and warehousing	86	81	71	80	158	128	100	140	371	458	701	638
Other transportation	8	2	0	11	20	25	40	43	274	253	255	264
Communications	20	36	17	7	47	63	87	45	300	430	609	643
Electric, gas, water and sanitary svcs	23	26	34	24	27	61	86	106	321	483	459	732
Wholesale and retail trade	495	684	724	871	1,018	1,345	1,527	1,714	5,854	8,431	8,899	11,460
Wholesale trade	68	163	133	109	217	296	284	305	946	1,576	1,584	1,992
Food and dairy products stores	102	114	56	101	189	216	196	157	1,000	1,190	1,094	1,308
Eating and drinking places	64	109	117	207	148	226	272	369	956	1,512	1,429	2,098
Other retail trade	261	298	418	454	464	607	775	883	2,952	4,153	4,792	6,062
Finance, insurance and real estate	53	73	73	76	116	140	194	303	788	934	1,424	1,707
Services	530	504	646	683	1,256	1,132	1,344	1,739	5,276	6,772	9,285	14,544
Lodging places and other pers. svcs.	54	53	67	78	173	143	149	184	1,130	1,192	1,137	1,449
Business and repair services	59	118	43	61	153	244	121	160	580	843	784	1,061
Entertainment and recreation services	22	15	15	18	31	33	69	30	236	357	375	439
Private households	139	78	132	61	355	148	207	243	1,237	954	1,030	873
Professional services	256	240	389	465	544	564	798	1,122	2,093	3,426	5,959	10,722
Total government	82	111	107	83	153	206	237	318	613	952	1,247	1,626
Public administration	82	109	107	83	153	202	233	318	613	910	1,193	1,589
Federal military	0	2	0	0	0	4	4	0	0	42	54	37
INDUSTRY NOT REPORTED (DISTRIBUTED)	39	88	83	126	209	134	124	290	433	503	745	2,017

INDUSTRY	Boone, Iowa				Bremer, Iowa				Buchanan, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	9,358	9,268	9,338	10,015	6,010	7,278	8,077	8,675	6,703	7,142	7,651	7,733
Agriculture, agric. svcs., for. and fish.	3,416	2,853	2,011	1,324	3,093	3,158	2,330	1,479	3,513	3,163	2,642	1,832
Agriculture and agricultural services	3,415	2,852	2,011	1,324	3,093	3,157	2,327	1,474	3,513	3,163	2,642	1,832
Forestry and fisheries	1	1	0	0	0	1	3	5	0	0	0	0
Mining	498	60	16	35	11	13	24	14	12	24	29	0
Contract construction	364	634	657	665	269	370	317	323	270	394	343	430
Manufacturing	366	625	1,141	1,402	305	814	1,182	1,645	200	693	1,080	1,379
Food and kindred products	83	105	280	208	142	334	461	457	85	302	450	351
Textile mill products	59	4	4	0	0	4	0	0	2	3	0	0
Apparel and other fabr. textile prods	4	2	0	10	1	5	4	13	3	1	4	0
Lumber, wood products and furniture	11	13	21	26	16	20	4	19	1	18	9	10
Printing, publishing and allied inds	99	91	121	147	65	66	77	104	41	39	76	49
Chemicals and allied products	12	23	38	66	10	22	17	15	2	13	0	0
Machinery, all	9	176	478	551	53	269	543	818	40	211	460	770
Machinery except electrical	---	171	379	431	---	265	535	818	---	196	251	605
Electrical mchy., equip. and supplies	---	5	99	120	---	4	8	0	---	15	209	165
Motor vehicles and motor vehicle equip	2	3	0	9	1	24	0	5	0	25	7	22
Transport. equip. except motor vehicles	0	2	4	6	0	2	0	9	0	0	0	5
Other and miscellaneous manufacturing	87	206	195	379	17	68	76	205	26	81	74	172
Paper and allied products	---	0	21	56	---	0	0	10	---	0	0	10
Petroleum refining and related inds	---	10	10	4	---	0	0	0	---	0	0	0
Primary metals industries	---	86	0	10	---	5	0	5	---	11	5	6
Fabricated and not specified metals	---	16	22	53	---	11	21	93	---	3	26	75
Miscellaneous manufacturing	---	94	142	256	---	52	55	97	---	67	43	81
Transportation, commun. and pub. utils.	1,205	1,426	1,008	785	211	285	395	333	244	286	405	356
Railroads and railway express	759	955	485	323	52	51	36	33	70	84	50	41
Trucking and warehousing	160	133	155	119	81	105	154	111	92	97	161	171
Other transportation	79	44	33	51	10	11	29	65	14	26	19	53
Communications	71	96	77	107	45	74	118	51	46	47	108	48
Electric, gas, water and sanitary svcs.	136	198	258	185	23	44	58	73	22	32	67	43
Wholesale and retail trade	1,421	1,675	1,844	2,004	983	1,259	1,561	1,785	1,023	1,123	1,130	1,422
Wholesale trade	186	246	204	203	215	365	364	344	274	259	224	294
Food and dairy products stores	297	258	292	349	148	151	156	145	154	173	125	180
Eating and drinking places	210	259	334	340	135	203	256	316	131	165	148	210
Other retail trade	728	912	1,014	1,112	485	540	785	980	464	526	633	738
Finance, insurance and real estate	192	207	261	284	122	193	321	414	85	121	193	195
Services	1,679	1,530	2,050	3,129	902	1,042	1,707	2,419	1,204	1,175	1,597	1,907
Lodging places and other pers. svcs.	267	256	267	282	113	99	150	216	131	100	121	209
Business and repair services	178	212	173	212	110	198	154	112	117	157	180	122
Entertainment and recreation services	69	72	72	56	27	22	58	30	27	33	4	16
Private households	369	136	237	230	226	98	146	137	270	115	149	190
Professional services	796	854	1,301	2,349	426	625	1,199	1,924	659	770	1,143	1,370
Total government	217	258	350	387	114	144	240	263	152	163	232	212
Public administration	217	250	338	372	114	140	132	250	152	158	228	207
Federal military	0	8	12	15	0	4	108	13	0	5	4	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	79	244	191	284	118	137	110	306	114	245	50	291

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Buena Vista, Iowa 1940	1950	1960	1970	Butler, Iowa 1940	1950	1960	1970	Calhoun, Iowa 1940	1950	1960	1970
Total employment	6,974	7,822	7,680	7,932	5,971	6,626	5,863	5,835	5,779	5,812	5,407	4,959
Agriculture, agric. svcs., for. and fish.	3,232	3,023	2,374	1,540	3,476	3,524	2,508	1,633	3,030	2,726	1,923	1,302
Agriculture and agricultural services	3,232	3,023	2,374	1,540	3,476	3,523	2,508	1,629	3,030	2,726	1,923	1,302
Forestry and fisheries	0	0	0	0	0	1	0	4	0	0	0	0
Mining	2	8	4	6	23	29	9	10	2	3	0	5
Contract construction	299	363	326	250	252	354	336	326	271	389	313	296
Manufacturing	389	633	863	1,056	160	482	641	926	180	240	426	322
Food and kindred products	172	393	627	702	63	131	178	164	90	125	179	74
Textile mill products	2	3	0	4	0	6	0	0	2	4	0	0
Apparel and other fabr. textile prods.	3	2	0	58	0	11	11	0	1	2	0	0
Lumber, wood products and furniture	1	20	12	8	13	12	12	6	5	9	8	0
Printing, publishing and allied inds.	56	65	88	79	37	47	27	33	55	49	81	32
Chemicals and allied products	16	11	4	22	6	15	8	34	12	14	4	4
Machinery, all	98	63	113	91	25	189	332	403	10	15	87	102
Machinery except electrical	—	56	97	91	—	188	308	383	—	14	71	92
Electrical mchy., equip. and supplies	—	7	16	0	—	1	24	20	—	1	16	10
Motor vehicles and motor vehicle equip.	3	0	0	11	1	1	0	33	0	0	4	19
Transport. equip. except motor vehicles	0	1	0	0	0	0	0	16	0	0	23	0
Other and miscellaneous manufacturing	38	75	19	81	15	70	73	237	3	22	40	91
Paper and allied products	—	0	0	0	—	0	0	25	—	0	0	14
Petroleum refining and related inds.	—	4	0	5	—	0	0	0	—	0	0	0
Primary metals industries	—	6	4	10	—	0	0	0	—	0	0	0
Fabricated and not specified metals	—	9	12	26	—	13	23	117	—	0	8	14
Miscellaneous manufacturing	—	56	3	40	—	57	50	95	—	22	32	63
Transportation, commun. and pub. utils.	296	377	459	432	240	250	298	262	264	322	256	283
Railroads and railway express	51	62	47	37	60	66	45	11	80	86	30	37
Trucking and warehousing	117	117	190	141	93	87	110	111	98	121	128	143
Other transportation	10	17	16	57	13	15	4	43	2	16	22	21
Communications	59	84	80	65	47	39	75	27	41	50	28	24
Electric, gas, water and sanitary svcs.	59	97	126	132	27	43	64	70	43	49	48	58
Wholesale and retail trade	1,232	1,575	1,675	2,054	763	962	978	1,161	846	986	1,147	1,062
Wholesale trade	262	352	316	354	151	196	210	216	160	150	218	168
Food and dairy products stores	173	187	199	210	137	117	133	117	136	139	173	129
Eating and drinking places	188	238	220	388	111	174	142	169	116	175	141	139
Other retail trade	609	798	940	1,102	364	475	493	659	434	522	615	626
Finance, insurance and real estate	158	187	234	280	72	97	105	160	95	117	132	190
Services	1,215	1,241	1,519	2,042	860	788	831	1,197	958	879	999	1,291
Lodging places and other pers. svcs.	206	188	220	231	91	92	103	98	117	100	88	122
Business and repair services	137	223	148	123	125	168	102	92	107	166	126	93
Entertainment and recreation services	72	69	55	51	21	21	4	16	63	48	21	24
Private households	271	153	199	178	251	96	110	133	245	113	184	100
Professional services	529	608	897	1,459	372	411	512	858	426	452	580	952
Total government	151	215	226	272	125	140	157	160	133	150	211	208
Public administration	151	205	218	272	125	140	142	155	133	149	211	208
Federal military	0	10	8	0	0	0	15	5	0	1	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	155	156	160	323	123	95	67	301	96	140	37	99

INDUSTRY	Carroll, Iowa 1940	1950	1960	1970	Cass, Iowa 1940	1950	1960	1970	Cedar, Iowa 1940	1950	1960	1970
Total employment	7,551	8,649	8,093	8,213	6,475	7,209	6,878	6,925	5,844	6,808	6,551	6,779
Agriculture, agric. svcs., for. and fish.	3,404	3,470	2,563	1,887	2,975	2,966	2,269	1,725	3,504	3,800	2,578	1,724
Agriculture and agricultural services	3,404	3,470	2,563	1,887	2,973	2,965	2,269	1,720	3,504	3,799	2,578	1,724
Forestry and fisheries	0	0	0	0	2	1	0	5	0	1	0	0
Mining	9	8	8	23	9	3	0	23	12	25	12	41
Contract construction	247	439	381	491	296	506	536	468	229	364	387	430
Manufacturing	312	538	668	669	289	343	463	624	110	293	584	813
Food and kindred products	159	260	394	301	161	190	269	371	46	113	157	224
Textile mill products	0	4	4	0	1	0	0	0	1	0	0	0
Apparel and other fabr. textile prods.	1	2	0	0	4	1	4	10	7	0	0	10
Lumber, wood products and furniture	12	60	32	5	10	28	17	4	16	16	4	35
Printing, publishing and allied inds.	59	81	118	169	55	62	88	86	27	46	79	69
Chemicals and allied products	11	21	4	0	10	7	4	11	4	4	31	57
Machinery, all	38	38	24	94	11	13	22	29	4	59	195	178
Machinery except electrical	—	37	24	73	—	6	11	25	—	57	128	135
Electrical mchy., equip. and supplies	—	1	0	21	—	7	11	4	—	2	67	43
Motor vehicles and motor vehicle equip.	1	2	3	8	1	1	0	0	0	4	0	4
Transport. equip. except motor vehicles	6	3	41	45	0	1	0	12	0	0	4	10
Other and miscellaneous manufacturing	25	67	48	47	36	40	59	101	5	51	114	226
Paper and allied products	—	0	0	0	—	0	0	0	—	0	0	5
Petroleum refining and related inds.	—	2	0	0	—	0	0	0	—	0	0	0
Primary metals industries	—	0	0	0	—	1	4	6	—	19	37	92
Fabricated and not specified metals	—	3	8	22	—	23	21	78	—	4	15	66
Miscellaneous manufacturing	—	62	40	25	—	16	34	17	—	28	62	63
Transportation, commun. and pub. utils.	415	535	442	543	319	409	355	391	219	261	222	343
Railroads and railway express	140	148	106	18	54	53	60	45	58	65	19	36
Trucking and warehousing	147	207	96	249	141	125	100	112	94	105	110	153
Other transportation	14	20	37	22	15	41	17	[illegible]	19	15	31	51
Communications	57	97	129	129	61	106	120	91	38	60	37	54
Electric, gas, water and sanitary svcs.	57	63	74	125	48	84	58	110	10	16	25	49
Wholesale and retail trade	1,371	1,783	1,993	2,123	1,155	1,444	1,555	1,660	731	957	1,384	1,395
Wholesale trade	291	374	330	284	228	230	222	259	117	136	178	231
Food and dairy products stores	202	209	199	254	183	191	151	156	124	125	187	128
Eating and drinking places	200	335	337	410	157	209	226	212	90	175	256	296
Other retail trade	678	865	1,127	1,175	587	814	956	1,033	400	521	763	740
Finance, insurance and real estate	121	148	149	220	134	162	173	220	83	110	129	155
Services	1,510	1,498	1,702	2,007	1,147	1,187	1,332	1,590	842	861	1,070	1,699
Lodging places and other pers. svcs.	217	196	214	214	195	180	246	168	103	94	104	165
Business and repair services	201	301	196	213	158	244	163	102	114	196	104	112
Entertainment and recreation services	75	65	58	42	41	53	24	65	16	35	51	48
Private households	376	177	299	206	263	174	184	122	247	124	154	146
Professional services	641	759	935	1,332	488	536	715	1,133	362	412	657	1,228
Total government	162	230	187	250	151	189	195	224	114	137	185	179
Public administration	162	227	183	250	151	182	191	224	114	135	181	168
Federal military	0	3	4	0	0	7	4	0	0	2	4	11
INDUSTRY NOT REPORTED (DISTRIBUTED)	132	194	281	318	80	145	118	194	105	442	59	285

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Cerro Gordo, Iowa				Cherokee, Iowa				Chickasaw, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	15,585	18,341	18,654	19,692	6,085	6,951	6,437	6,550	5,305	5,683	5,210	5,032
Agriculture, agric. svcs., for. and fish.	3,186	2,952	2,346	1,185	2,955	3,077	2,259	1,517	3,118	2,926	2,258	1,485
Agriculture and agricultural services	3,178	2,948	2,346	1,185	2,955	3,076	2,259	1,517	3,117	2,926	2,258	1,485
Forestry and fisheries	8	4	0	0	0	1	0	0	1	0	0	0
Mining	34	38	46	43	1	8	0	0	4	18	0	11
Contract construction	687	1,329	1,218	1,098	237	407	265	364	197	269	201	272
Manufacturing	3,074	3,441	3,610	3,522	190	266	480	766	173	534	581	824
Food and kindred products	1,696	1,670	1,888	1,517	83	94	235	505	66	91	160	190
Textile mill products	12	4	8	15	2	1	0	0	0	1	0	0
Apparel and other fabr. textile prods.	14	68	104	93	0	2	0	4	0	0	0	0
Lumber, wood products and furniture	56	56	62	39	6	0	9	6	14	15	15	4
Printing, publishing and allied inds.	234	266	271	365	50	47	66	67	32	29	63	53
Chemicals and allied products	28	88	123	44	16	27	8	15	2	12	29	42
Machinery, all	109	112	112	194	18	44	141	127	48	331	289	421
Machinery except electrical	---	95	104	144	---	42	141	127	---	323	289	417
Electrical mchy., equip. and supplies	---	17	8	50	---	2	0	0	---	8	0	4
Motor vehicles and motor vehicle equip.	5	8	8	41	0	1	0	10	0	3	0	37
Transport. equip. except motor vehicles	1	3	0	193	0	0	0	7	0	0	0	0
Other and miscellaneous manufacturing	919	1,166	1,034	1,021	15	50	21	25	11	52	25	77
Paper and allied products	---	26	8	0	---	0	0	0	---	0	0	0
Petroleum refining and related inds.	---	21	15	22	---	0	0	4	---	0	0	0
Primary metals industries	---	33	4	16	---	0	0	0	---	2	0	6
Fabricated and not specified metals	---	37	26	137	---	6	13	6	---	6	17	25
Miscellaneous manufacturing	---	1,049	981	846	---	44	8	15	---	44	8	46
Transportation, commun. and pub. utils.	1,292	1,648	1,397	1,348	364	439	284	367	137	150	124	177
Railroads and railway express	592	576	298	267	176	189	81	76	36	33	16	16
Trucking and warehousing	205	306	412	336	88	116	67	80	44	64	61	67
Other transportation	84	170	144	134	13	16	19	47	5	8	4	31
Communications	171	318	293	336	38	61	54	90	30	28	31	20
Electric, gas, water and sanitary svcs.	240	278	250	275	49	57	63	74	22	17	12	43
Wholesale and retail trade	3,377	4,564	4,601	5,353	863	1,176	1,302	1,366	729	862	1,024	1,032
Wholesale trade	731	1,175	994	1,094	144	183	194	147	126	140	151	178
Food and dairy products stores	519	556	506	625	148	238	213	252	121	120	131	85
Eating and drinking places	447	575	632	882	121	167	212	144	112	131	171	184
Other retail trade	1,680	2,258	2,469	2,752	450	588	683	823	370	471	571	585
Finance, insurance and real estate	507	550	701	948	104	135	119	144	77	83	93	155
Services	3,058	3,331	4,201	5,615	1,240	1,284	1,561	1,839	768	710	798	946
Lodging places and other pers. svcs.	722	689	633	732	158	149	151	117	89	72	88	62
Business and repair services	320	537	472	701	108	199	101	109	80	135	60	127
Entertainment and recreation services	189	122	138	144	58	64	23	50	28	20	39	46
Private households	637	345	473	307	265	148	155	135	182	103	151	115
Professional services	1,190	1,638	2,485	3,731	651	724	1,131	1,428	389	380	460	596
Total government	370	488	534	580	131	159	167	187	102	131	131	130
Public administration	370	476	515	568	131	157	167	187	102	128	131	130
Federal military	0	12	19	12	0	2	0	0	0	3	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	176	599	364	685	159	112	60	193	68	126	104	225

INDUSTRY	Clarke, Iowa				Clay, Iowa				Clayton, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,192	3,551	2,977	3,008	6,269	6,788	6,642	7,179	8,125	8,427	7,793	7,545
Agriculture, agric. svcs., for. and fish.	1,871	1,884	1,039	991	2,968	2,766	1,979	1,311	4,742	4,456	3,453	2,482
Agriculture and agricultural services	1,871	1,884	1,039	991	2,967	2,766	1,979	1,311	4,708	4,423	3,441	2,466
Forestry and fisheries	0	0	0	0	1	0	0	0	34	33	12	16
Mining	10	15	8	19	2	8	20	16	23	36	29	45
Contract construction	100	178	189	161	290	421	362	368	313	408	406	451
Manufacturing	73	118	257	344	245	353	570	880	287	537	834	1,233
Food and kindred products	36	34	50	17	115	139	299	388	120	187	297	199
Textile mill products	0	0	0	0	1	0	0	0	1	2	3	0
Apparel and other fabr. textile prods.	1	34	112	106	0	0	4	94	0	1	0	0
Lumber, wood products and furniture	4	6	0	0	3	7	7	83	36	118	101	103
Printing, publishing and allied inds.	16	18	20	32	61	71	96	109	46	42	46	66
Chemicals and allied products	3	0	0	5	8	15	17	11	0	8	16	11
Machinery, all	6	6	34	39	11	28	34	113	11	52	268	392
Machinery except electrical	---	6	29	35	---	25	34	108	---	47	101	253
Electrical mchy., equip. and supplies	---	0	5	4	---	3	0	5	---	5	167	139
Motor vehicles and motor vehicle equip.	0	1	4	10	0	6	0	0	0	10	8	11
Transport. equip. except motor vehicles	0	0	5	29	0	1	0	0	1	1	55	176
Other and miscellaneous manufacturing	7	19	32	106	46	86	113	82	72	116	40	275
Paper and allied products	---	0	0	5	---	0	0	0	---	0	0	0
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	0	0	0
Primary metals industries	---	0	0	5	---	0	4	9	---	1	0	0
Fabricated and not specified metals	---	0	8	43	---	18	8	10	---	22	11	98
Miscellaneous manufacturing	---	19	24	53	---	68	101	63	---	93	29	177
Transportation, commun. and pub. utils.	152	225	132	138	275	312	355	396	404	439	385	229
Railroads and railway express	41	33	16	4	51	51	25	30	211	195	112	66
Trucking and warehousing	50	72	41	44	107	111	110	124	83	84	99	70
Other transportation	18	43	17	10	18	15	16	15	24	25	54	32
Communications	31	31	24	18	41	71	128	106	53	77	70	0
Electric, gas, water and sanitary svcs.	12	46	34	62	58	64	76	121	33	58	50	61
Wholesale and retail trade	407	510	596	538	1,160	1,531	1,672	1,963	1,002	1,207	1,233	1,299
Wholesale trade	60	83	89	53	219	332	322	399	178	247	170	189
Food and dairy products stores	56	82	104	84	152	177	238	225	192	179	143	166
Eating and drinking places	78	92	69	91	131	206	237	271	150	224	243	204
Other retail trade	213	253	334	310	658	816	875	1,068	482	557	677	740
Finance, insurance and real estate	50	57	84	95	148	172	255	319	103	114	149	166
Services	449	464	562	613	1,067	1,053	1,224	1,668	1,114	1,042	1,094	1,430
Lodging places and other pers. svcs.	66	72	82	82	190	175	238	259	161	149	138	227
Business and repair services	43	80	38	75	159	209	117	112	121	201	122	113
Entertainment and recreation services	16	19	8	6	58	88	83	73	40	34	45	13
Private households	87	55	103	51	238	113	158	118	294	150	115	128
Professional services	237	238	331	399	422	468	628	1,106	498	508	674	947
Total government	80	100	110	109	114	172	205	258	137	188	210	210
Public administration	80	98	110	103	114	169	200	258	137	182	206	186
Federal military	0	2	0	6	0	3	5	0	0	6	4	24
INDUSTRY NOT REPORTED (DISTRIBUTED)	36	25	60	78	174	126	347	217	135	110	177	183

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Clinton, Iowa 1940	1950	1960	1970	Crawford, Iowa 1940	1950	1960	1970	Dallas, Iowa 1940	1950	1960	1970
Total employment	16,167	19,212	20,161	22,736	6,701	7,342	6,272	7,338	8,107	9,035	9,131	10,753
Agriculture, agric. svcs., for. and fish.	4,219	3,676	2,911	2,145	3,956	3,750	2,792	1,997	3,293	3,189	2,212	1,481
Agriculture and agricultural services	4,209	3,657	2,899	2,138	3,956	3,749	2,792	1,997	3,293	3,187	2,212	1,481
Forestry and fisheries	10	19	12	7	0	1	0	0	0	2	0	0
Mining	25	25	23	16	2	7	12	0	377	15	36	32
Contract construction	847	849	878	1,291	223	365	335	383	324	549	502	598
Manufacturing	3,695	5,227	6,485	7,087	100	261	292	993	430	817	1,185	1,853
Food and kindred products	1,240	1,637	2,004	1,941	48	138	167	797	118	139	284	468
Textile mill products	7	9	0	0	0	0	0	6	1	3	0	0
Apparel and other fabr. textile prods.	355	362	367	210	0	1	0	0	5	4	3	0
Lumber, wood products and furniture	700	568	594	51	2	6	0	0	13	16	21	49
Printing, publishing and allied inds.	198	245	313	366	33	39	79	92	72	96	127	271
Chemicals and allied products	144	1,039	1,208	1,835	2	9	4	15	12	127	42	25
Machinery, all	175	464	775	879	4	23	13	25	16	113	264	376
Machinery except electrical	—	411	595	703	—	23	13	25	—	110	264	367
Electrical mchy., equip. and supplies	—	53	180	176	—	0	0	0	—	3	0	9
Motor vehicles and motor vehicle equip.	2	5	9	14	0	3	0	0	1	0	4	11
Transport. equip. except motor vehicles	5	10	8	15	1	0	6	11	0	10	16	5
Other and miscellaneous manufacturing	869	868	1,207	1,776	10	42	23	47	192	309	424	648
Paper and allied products	—	0	207	669	—	0	0	0	—	0	0	21
Petroleum refining and related inds.	—	12	20	4	—	0	0	6	—	0	0	0
Primary metals industries	—	216	328	445	—	0	0	0	—	69	108	51
Fabricated and not specified metals	—	472	542	428	—	8	8	10	—	47	49	137
Miscellaneous manufacturing	—	168	110	230	—	34	15	31	—	193	267	439
Transportation, commun. and pub. utils.	1,409	1,818	1,328	1,361	298	452	370	342	748	828	822	848
Railroads and railway express	921	1,065	518	589	113	178	87	42	422	437	341	286
Trucking and warehousing	186	269	339	323	96	132	141	148	171	180	135	221
Other transportation	75	90	118	104	7	11	30	23	26	40	46	78
Communications	118	215	190	126	44	65	31	32	55	92	147	133
Electric, gas, water and sanitary svcs.	109	179	163	219	38	66	81	97	74	79	153	130
Wholesale and retail trade	2,651	3,644	3,826	4,217	853	1,141	1,104	1,603	1,250	1,702	1,725	2,178
Wholesale trade	379	624	333	530	133	169	110	193	179	340	268	344
Food and dairy products stores	571	604	535	553	144	127	162	147	228	253	178	276
Eating and drinking places	385	548	560	789	137	237	252	347	175	283	298	332
Other retail trade	1,316	1,868	2,398	2,345	439	608	580	916	668	826	981	1,226
Finance, insurance and real estate	369	525	575	902	102	110	174	209	139	219	287	599
Services	2,621	2,978	3,664	5,054	1,000	1,061	1,002	1,579	1,365	1,487	2,105	2,758
Lodging places and other pers. svcs.	455	495	567	592	130	157	135	138	193	193	225	264
Business and repair services	311	388	428	712	133	210	106	88	178	247	166	175
Entertainment and recreation services	99	141	150	215	42	63	37	64	44	44	63	118
Private households	589	328	375	320	245	149	146	271	326	223	334	167
Professional services	1,167	1,626	2,144	3,215	450	482	578	1,018	624	780	1,317	2,034
Total government	331	470	471	663	167	195	191	232	181	229	257	406
Public administration	331	462	471	658	167	190	191	206	181	223	257	406
Federal military	0	8	0	5	0	5	0	26	0	6	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	189	186	322	730	54	394	174	329	142	156	155	608

INDUSTRY	Davis, Iowa 1940	1950	1960	1970	Decatur, Iowa 1940	1950	1960	1970	Delaware, Iowa 1940	1950	1960	1970
Total employment	3,482	3,794	3,519	3,009	4,116	4,341	3,653	3,561	6,061	6,745	6,773	6,537
Agriculture, agric. svcs., for. and fish.	2,273	2,156	1,440	753	2,320	2,156	1,238	829	3,507	3,809	3,134	2,028
Agriculture and agricultural services	2,271	2,152	1,427	753	2,320	2,156	1,238	829	3,502	3,805	3,128	2,024
Forestry and fisheries	2	4	13	0	0	0	0	0	5	4	6	4
Mining	2	14	7	16	5	31	28	34	3	17	23	0
Contract construction	117	165	156	125	160	266	161	210	226	344	368	411
Manufacturing	55	249	424	502	125	135	169	269	188	274	624	1,009
Food and kindred products	18	110	168	145	77	78	58	31	110	119	180	235
Textile mill products	0	1	0	0	0	0	0	0	0	0	5	0
Apparel and other fabr. textile prods.	0	1	4	12	1	1	24	130	2	4	8	0
Lumber, wood products and furniture	11	15	38	53	11	7	12	6	9	25	91	71
Printing, publishing and allied inds.	14	17	31	5	27	28	28	27	42	39	39	56
Chemicals and allied products	1	1	4	5	0	0	0	11	2	9	3	7
Machinery, all	5	68	138	162	4	11	24	30	4	24	214	374
Machinery except electrical	—	65	116	137	—	11	20	20	—	22	145	255
Electrical mchy., equip. and supplies	—	3	22	25	—	0	4	10	—	2	69	119
Motor vehicles and motor vehicle equip.	0	1	4	33	0	2	0	5	0	4	12	5
Transport. equip. except motor vehicles	0	0	0	0	0	0	0	13	0	0	0	0
Other and miscellaneous manufacturing	6	33	37	87	5	8	23	16	19	50	72	261
Paper and allied products	—	0	0	6	—	0	0	0	—	0	0	0
Petroleum refining and related inds.	—	0	0	0	—	0	0	0	—	0	0	0
Primary metals industries	—	0	4	23	—	1	0	0	—	5	8	29
Fabricated and not specified metals	—	4	24	13	—	1	0	4	—	10	16	45
Miscellaneous manufacturing	—	31	9	43	—	6	23	12	—	35	48	187
Transportation, commun. and pub. utils.	98	156	157	144	145	192	180	193	246	251	241	186
Railroads and railway express	21	32	20	4	20	26	26	23	79	62	67	15
Trucking and warehousing	40	51	47	35	61	85	78	95	88	114	109	83
Other transportation	3	6	21	27	6	8	23	5	18	16	12	0
Communications	24	29	31	28	27	35	19	12	40	38	18	33
Electric, gas, water and sanitary svcs.	10	38	38	50	31	38	34	38	21	21	35	55
Wholesale and retail trade	339	506	567	526	544	594	629	586	751	948	1,066	1,171
Wholesale trade	52	77	85	71	64	85	70	55	122	164	186	143
Food and dairy products stores	68	73	45	80	99	95	112	83	132	151	153	148
Eating and drinking places	19	75	104	59	91	116	131	150	103	152	163	170
Other retail trade	200	281	333	316	290	298	316	298	394	481	564	710
Finance, insurance and real estate	29	41	58	60	46	51	74	65	81	98	114	164
Services	483	397	601	747	649	773	1,068	1,303	932	859	1,074	1,362
Lodging places and other pers. svcs.	57	56	48	59	88	80	50	88	121	104	132	133
Business and repair services	57	62	61	66	69	127	36	37	122	174	112	166
Entertainment and recreation services	6	6	28	23	13	27	12	9	23	28	20	43
Private households	148	54	93	57	124	83	119	66	276	138	193	166
Professional services	217	219	371	542	355	456	851	1,103	390	415	617	854
Total government	84	110	115	136	122	143	106	72	127	145	129	206
Public administration	84	108	115	131	122	141	106	72	127	140	125	206
Federal military	0	2	0	5	0	2	0	0	0	5	4	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	134	123	84	107	108	86	108	70	120	163	56	127

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Des Moines, Iowa 1940	1950	1960	1970	Dickinson, Iowa 1940	1950	1960	1970	Dubuque, Iowa 1940	1950	1960	1970
Total employment	13,305	16,608	17,673	19,495	4,100	4,632	4,588	5,020	21,997	28,178	28,772	34,120
Agriculture, agric. svcs., for. and fish.	2,494	1,855	1,363	880	1,874	1,602	1,291	1,001	3,855	3,677	2,874	2,212
Agriculture and agricultural services	2,477	1,832	1,352	870	1,870	1,586	1,271	989	3,837	3,662	2,866	2,212
Forestry and fisheries	17	23	11	10	4	16	20	12	18	15	8	0
Mining	12	12	39	82	1	5	4	15	31	31	40	67
Contract construction	489	890	809	814	208	412	315	262	824	1,213	1,271	1,471
Manufacturing	3,058	3,787	5,506	6,989	136	330	553	910	5,982	8,713	8,694	10,996
Food and kindred products	453	410	470	363	67	120	178	110	836	2,299	3,317	3,058
Textile mill products	2	5	0	0	4	4	4	7	8	21	8	19
Apparel and other fabr. textile prods.	257	66	81	4	0	3	8	26	423	283	152	144
Lumber, wood products and furniture	1,088	617	586	386	0	14	21	34	1,997	2,048	1,499	1,383
Printing, publishing and allied inds.	128	173	316	225	39	44	71	49	306	364	558	702
Chemicals and allied products	223	812	94	390	6	10	7	7	79	126	110	210
Machinery, all	395	1,016	2,031	2,261	2	42	15	104	704	1,888	1,701	3,766
Machinery except electrical	---	802	772	994	---	38	12	87	---	1,459	1,593	3,653
Electrical mchy., equip. and supplies	---	214	1,259	1,267	---	4	3	17	---	429	108	113
Motor vehicles and motor vehicle equip.	2	11	0	0	0	2	0	0	9	207	21	13
Transport. equip. except motor vehicles	4	4	4	5	12	20	4	18	57	52	21	44
Other and miscellaneous manufacturing	506	673	1,924	3,355	6	71	245	555	1,563	1,425	1,307	1,657
Paper and allied products	---	20	21	92	---	0	0	0	---	202	231	313
Petroleum refining and related inds.	---	54	58	34	---	0	0	0	---	17	16	5
Primary metals industries	---	166	79	232	---	1	21	0	---	365	70	81
Fabricated and not specified metals	---	136	1,494	2,795	---	6	22	8	---	476	752	594
Miscellaneous manufacturing	---	297	272	202	---	64	202	547	---	365	238	664
Transportation, commun. and pub. utils.	1,419	1,788	1,337	1,133	202	267	239	267	1,553	2,078	1,647	1,627
Railroads and railway express	915	972	545	390	38	27	23	12	563	558	231	133
Trucking and warehousing	177	219	358	226	71	71	79	127	275	454	569	550
Other transportation	83	152	106	174	11	31	17	19	153	212	210	219
Communications	116	265	158	155	32	67	33	16	184	406	210	223
Electric, gas, water and sanitary svcs.	128	180	170	188	50	71	87	93	378	448	427	502
Wholesale and retail trade	2,748	4,069	3,840	4,209	674	932	1,067	1,131	4,122	5,951	5,784	6,604
Wholesale trade	735	1,154	819	942	104	173	167	198	656	1,191	923	1,059
Food and dairy products stores	497	575	513	705	123	140	122	103	746	848	716	671
Eating and drinking places	226	443	458	625	122	179	201	250	658	995	1,089	1,272
Other retail trade	1,290	1,897	2,050	1,937	325	440	577	580	2,062	2,917	3,056	3,602
Finance, insurance and real estate	268	380	455	546	87	82	108	156	576	658	874	1,037
Services	2,429	2,864	3,677	4,260	799	841	852	1,080	4,504	5,136	6,751	9,215
Lodging places and other pers. svcs.	460	520	592	625	150	211	162	245	677	725	676	797
Business and repair services	239	430	457	439	100	160	83	100	398	537	524	663
Entertainment and recreation services	84	96	137	153	89	77	52	40	144	214	250	241
Private households	605	379	462	317	189	74	132	111	934	538	746	540
Professional services	1,041	1,439	2,029	2,726	271	319	423	584	2,351	3,122	4,555	6,974
Total government	388	963	647	582	119	161	159	198	550	721	837	891
Public administration	388	933	607	563	119	157	159	184	550	684	784	810
Federal military	0	30	40	19	0	4	0	14	0	37	53	81
INDUSTRY NOT REPORTED (DISTRIBUTED)	258	262	800	873	124	134	108	261	318	345	840	1,157

INDUSTRY	Emmet, Iowa 1940	1950	1960	1970	Fayette, Iowa 1940	1950	1960	1970	Floyd, Iowa 1940	1950	1960	1970
Total employment	4,576	5,173	4,903	5,069	9,514	10,888	10,177	9,856	7,097	8,442	7,769	7,012
Agriculture, agric. svcs., for. and fish.	1,965	1,733	1,240	800	4,530	4,733	3,304	2,157	2,860	2,718	1,889	1,146
Agriculture and agricultural services	1,965	1,733	1,240	800	4,530	4,731	3,297	2,157	2,860	2,717	1,889	1,146
Forestry and fisheries	0	0	0	0	0	2	7	0	0	1	0	0
Mining	3	6	9	10	9	20	12	10	14	14	9	11
Contract construction	206	272	262	250	369	478	549	505	209	289	329	359
Manufacturing	226	608	726	930	309	759	1,113	853	1,410	2,229	2,009	1,828
Food and kindred products	164	453	568	545	144	281	595	297	109	132	237	151
Textile mill products	2	58	0	14	1	4	7	0	1	4	4	0
Apparel and other fabr. textile prods.	0	0	7	0	3	0	8	0	0	6	4	11
Lumber, wood products and furniture	4	7	8	11	16	35	4	11	92	102	86	11
Printing, publishing and allied inds.	32	45	59	33	66	79	119	96	55	85	73	92
Chemicals and allied products	12	12	28	5	23	44	8	15	90	201	315	293
Machinery, all	6	15	20	194	29	288	211	347	865	1,581	1,166	1,052
Machinery except electrical	---	14	20	182	---	139	189	328	---	1,507	1,146	1,052
Electrical mchy., equip. and supplies	---	1	0	12	---	149	22	19	---	74	20	0
Motor vehicles and motor vehicle equip.	0	1	0	5	0	4	93	0	0	5	0	32
Transport. equip. except motor vehicles	0	0	0	0	0	0	4	0	0	0	0	9
Other and miscellaneous manufacturing	6	17	36	123	27	24	64	87	198	113	124	177
Paper and allied products	---	0	0	5	---	0	0	0	---	0	2	0
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	0	0	5
Primary metals industries	---	0	0	0	---	2	0	14	---	7	0	8
Fabricated and not specified metals	---	0	4	0	---	4	26	46	---	6	17	38
Miscellaneous manufacturing	---	17	32	118	---	18	38	27	---	100	105	126
Transportation, commun. and pub. utils.	349	378	276	246	1,277	1,006	904	831	286	327	380	261
Railroads and railway express	209	177	94	64	951	620	526	343	58	68	52	27
Trucking and warehousing	66	78	51	63	127	164	149	155	125	103	172	89
Other transportation	7	15	9	32	26	36	43	68	12	23	12	28
Communications	33	45	50	27	70	96	93	98	46	79	64	71
Electric, gas, water and sanitary svcs.	34	63	72	60	103	90	93	167	45	54	80	46
Wholesale and retail trade	880	1,048	1,008	1,163	1,309	1,944	1,893	2,443	1,000	1,355	1,310	1,297
Wholesale trade	225	233	204	174	222	397	325	399	167	275	151	148
Food and dairy products stores	126	128	125	169	239	268	306	380	185	198	189	176
Eating and drinking places	101	163	140	207	178	332	281	452	155	235	227	208
Other retail trade	428	524	539	613	670	947	981	1,212	493	647	743	765
Finance, insurance and real estate	68	111	159	128	124	162	269	304	123	141	202	173
Services	767	868	1,087	1,320	1,417	1,556	1,891	2,448	1,052	1,173	1,453	1,715
Lodging places and other pers. svcs.	113	134	151	168	263	242	276	291	161	163	233	162
Business and repair services	111	187	105	67	184	311	197	220	128	176	123	68
Entertainment and recreation services	29	48	59	40	34	52	53	32	29	66	36	69
Private households	196	103	162	118	290	176	233	230	278	180	188	154
Professional services	318	396	610	927	646	775	1,132	1,675	456	588	873	1,162
Total government	112	149	136	222	170	230	242	305	143	196	188	222
Public administration	112	148	132	222	170	219	230	297	143	188	184	215
Federal military	0	1	4	0	0	11	12	8	0	8	4	7
INDUSTRY NOT REPORTED (DISTRIBUTED)	54	131	42	273	144	261	150	383	214	142	102	341

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Franklin, Iowa				Fremont, Iowa				Greene, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,569	6,143	5,831	5,131	4,600	4,634	3,908	3,681	5,710	5,852	4,952	4,899
Agriculture, agric. svcs., for. and fish.	3,434	3,236	2,616	1,795	2,723	2,277	1,480	1,215	3,132	2,869	1,884	1,277
Agriculture and agricultural services	3,434	3,235	2,616	1,795	2,722	2,273	1,480	1,215	3,131	2,869	1,884	1,277
Forestry and fisheries	0	1	0	0	1	4	0	0	1	0	0	0
Mining	2	5	4	19	5	16	8	11	27	9	19	28
Contract construction	205	365	351	284	177	310	236	291	235	420	256	329
Manufacturing	157	300	444	508	79	133	305	310	168	206	398	599
Food and kindred products	60	90	126	79	21	36	99	88	54	67	76	55
Textile mill products	1	1	9	0	1	0	0	13	0	3	0	0
Apparel and other fabr. textile prods.	0	2	0	5	2	1	15	20	1	2	4	0
Lumber, wood products and furniture	1	4	0	19	8	8	4	0	5	12	13	16
Printing, publishing and allied inds.	28	48	50	63	35	26	27	46	36	41	58	76
Chemicals and allied products	5	5	4	15	1	14	55	30	13	11	4	15
Machinery, all	1	75	128	122	6	33	28	37	42	20	41	215
Machinery except electrical	—	74	24	36	—	20	13	10	—	7	37	77
Electrical mchy., equip. and supplies	—	1	104	86	—	13	15	27	—	13	4	138
Motor vehicles and motor vehicle equip.	0	1	44	52	0	3	4	0	0	1	0	0
Transport. equip. except motor vehicles	0	1	19	21	1	3	0	0	0	0	0	5
Other and miscellaneous manufacturing	61	73	64	132	4	7	73	76	17	49	202	218
Paper and allied products	—	0	2	0	—	0	0	0	—	0	0	6
Petroleum refining and related inds.	—	0	0	0	—	0	0	0	—	0	0	5
Primary metals industries	—	2	4	8	—	0	0	0	—	2	0	25
Fabricated and not specified metals	—	7	12	33	—	2	0	14	—	19	30	71
Miscellaneous manufacturing	—	64	46	91	—	5	73	62	—	28	172	111
Transportation, commun. and pub. utils.	228	291	205	186	193	221	182	157	248	289	223	234
Railroads and railway express	66	68	42	11	48	66	43	19	61	59	48	41
Trucking and warehousing	85	105	67	104	74	88	73	91	94	101	56	68
Other transportation	23	20	26	11	10	7	12	5	14	15	8	19
Communications	11	40	11	11	45	46	27	16	48	57	58	41
Electric, gas, water and sanitary svcs.	[illegible]	58	59	49	16	14	25	26	31	57	53	65
Wholesale and retail trade	616	929	1,007	964	514	806	854	661	834	947	924	1,096
Wholesale trade	131	179	206	147	73	190	172	63	130	146	158	189
Food and dairy products stores	89	133	142	136	98	112	122	65	135	121	121	149
Eating and drinking places	95	173	170	150	72	93	113	111	133	176	157	214
Other retail trade	301	444	489	531	271	411	447	422	436	504	488	544
Finance, insurance and real estate	90	103	114	142	57	60	77	83	87	121	105	143
Services	737	783	948	1,100	753	686	658	845	867	865	1,022	1,061
Lodging places and other pers. svcs.	95	88	72	61	74	56	56	94	115	112	111	120
Business and repair services	86	135	95	89	94	132	90	38	107	157	115	88
Entertainment and recreation services	27	28	43	35	14	20	4	15	37	46	48	17
Private households	178	125	185	162	188	142	83	64	197	136	192	159
Professional services	351	407	553	753	383	336	425	634	411	414	556	727
Total government	100	131	142	133	99	125	108	108	112	126	121	132
Public administration	100	129	138	133	99	123	105	104	112	123	121	132
Federal military	0	2	4	0	0	2	3	4	0	3	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	125	136	63	128	67	84	73	144	64	130	67	133

INDUSTRY	Grundy, Iowa				Guthrie, Iowa				Hamilton, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,924	4,742	5,398	5,331	5,499	5,265	4,913	4,689	6,704	7,339	7,442	7,380
Agriculture, agric. svcs., for. and fish.	3,031	2,511	2,432	1,553	3,184	2,719	2,068	1,427	3,273	3,029	2,116	1,461
Agriculture and agricultural services	3,031	2,511	2,432	1,553	3,184	2,719	2,068	1,427	3,272	3,027	2,113	1,461
Forestry and fisheries	0	0	0	0	0	0	0	0	1	2	3	0
Mining	2	2	8	0	66	7	8	5	1	3	0	5
Contract construction	195	286	253	269	202	295	337	288	328	420	375	418
Manufacturing	109	292	524	990	102	131	281	361	408	741	1,203	1,426
Food and kindred products	41	98	178	128	52	38	88	101	115	99	480	182
Textile mill products	1	2	4	0	0	1	0	5	1	3	0	5
Apparel and other fabr. textile prods.	0	4	4	0	1	1	0	0	2	0	0	0
Lumber, wood products and furniture	0	2	4	13	6	13	8	11	14	33	8	19
Printing, publishing and allied inds.	35	55	131	125	24	32	59	41	92	130	221	194
Chemicals and allied products	1	9	0	11	3	5	4	5	2	9	11	29
Machinery, all	20	86	139	349	6	11	69	71	151	263	348	781
Machinery except electrical	—	83	139	349	—	8	65	59	—	257	109	233
Electrical mchy., equip. and supplies	—	3	0	0	—	3	4	12	—	6	239	548
Motor vehicles and motor vehicle equip.	0	2	0	86	3	2	0	5	3	4	0	0
Transport. equip. except motor vehicles	0	0	4	6	0	0	4	5	0	2	25	18
Other and miscellaneous manufacturing	11	34	60	272	7	28	49	117	28	198	110	198
Paper and allied products	—	0	0	16	—	0	0	5	—	0	0	13
Petroleum refining and related inds.	—	0	0	0	—	0	0	4	—	6	0	21
Primary metals industries	—	11	7	21	—	4	4	0	—	16	46	85
Fabricated and not specified metals	—	6	23	124	—	3	0	11	—	17	12	26
Miscellaneous manufacturing	—	17	30	111	—	21	45	97	—	159	52	53
Transportation, commun. and pub. utils.	178	203	208	175	234	289	235	185	305	360	357	296
Railroads and railway express	30	22	24	10	45	42	20	16	55	68	37	16
Trucking and warehousing	85	102	107	68	104	130	79	65	148	153	143	78
Other transportation	10	11	4	25	10	8	13	16	16	21	50	48
Communications	25	30	35	23	48	64	66	30	42	64	68	65
Electric, gas, water and sanitary svcs.	28	38	38	49	27	45	57	58	44	54	59	89
Wholesale and retail trade	613	763	1,007	971	694	874	966	996	1,076	1,397	1,658	1,605
Wholesale trade	131	140	215	135	114	184	139	165	226	252	236	161
Food and dairy products stores	76	113	100	61	127	144	117	121	162	195	197	246
Eating and drinking places	76	113	148	130	124	141	208	155	149	250	324	328
Other retail trade	330	397	544	645	329	405	502	555	539	700	901	870
Finance, insurance and real estate	60	68	92	155	81	83	115	160	116	135	173	222
Services	663	527	751	1,105	795	717	739	1,106	1,045	1,065	1,337	1,709
Lodging places and other pers. svcs.	76	56	91	114	107	79	90	85	182	177	151	206
Business and repair services	98	[illegible]	92	60	94	112	74	104	134	167	112	153
Entertainment and recreation services	24	13	8	5	33	31	28	37	41	64	34	47
Private households	170	74	156	116	173	106	126	129	249	142	212	188
Professional services	295	253	410	810	388	389	421	751	439	515	828	1,115
Total government	73	90	123	113	141	150	164	161	152	189	223	238
Public administration	73	88	123	113	141	145	164	161	152	181	212	233
Federal military	0	2	0	0	0	5	0	0	0	8	11	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	118	103	43	193	77	108	63	239	79	206	77	194

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Hancock, Iowa				Hardin, Iowa				Harrison, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,271	5,320	5,265	4,985	7,500	8,355	8,141	8,687	6,723	6,853	6,130	6,095
Agriculture, agric. svcs., for. and fish.	3,220	2,880	2,333	1,475	3,245	3,172	2,447	1,609	3,613	3,265	2,005	1,500
Agriculture and agricultural services	3,220	2,880	2,333	1,475	3,245	3,172	2,443	1,609	3,613	3,261	2,005	1,500
Forestry and fisheries	0	0	0	0	0	0	4	0	0	4	0	0
Mining	1	6	0	10	27	31	29	55	1	10	78	35
Contract construction	203	288	287	283	362	548	529	508	332	413	495	424
Manufacturing	97	166	285	716	294	411	565	1,082	87	167	426	772
Food and kindred products	47	80	176	97	148	168	300	390	34	62	113	168
Textile mill products	0	1	0	5	2	6	0	0	1	0	0	12
Apparel and other fabr. textile prods.	0	0	0	5	3	0	4	24	1	0	0	11
Lumber, wood products and furniture	3	5	11	10	9	20	4	15	5	15	35	44
Printing, publishing and allied inds.	27	30	35	30	71	75	67	108	28	38	77	70
Chemicals and allied products	4	12	4	0	11	39	9	55	2	3	8	0
Machinery, all	4	20	24	158	25	47	124	128	8	27	141	220
Machinery except electrical	—	20	20	116	—	42	107	103	—	24	125	194
Electrical mchy., equip. and supplies	—	0	4	42	—	5	17	25	—	3	16	26
Motor vehicles and motor vehicle equip.	0	0	4	43	0	2	4	5	0	2	4	29
Transport. equip. except motor vehicles	1	0	12	327	0	0	0	31	0	0	5	15
Other and miscellaneous manufacturing	11	18	19	41	25	54	53	326	8	20	43	205
Paper and allied products	—	0	0	0	—	0	0	0	—	0	0	17
Petroleum refining and related inds.	—	0	0	4	—	5	0	0	—	0	0	0
Primary metals industries	—	0	0	0	—	3	4	5	—	4	5	23
Fabricated and not specified metals	—	2	0	9	—	10	4	65	—	3	28	105
Miscellaneous manufacturing	—	16	19	28	—	36	45	256	—	13	10	58
Transportation, commun. and pub. utils.	179	235	295	231	434	529	485	407	446	527	443	407
Railroads and railway express	41	40	40	17	152	161	70	43	227	244	146	128
Trucking and warehousing	77	85	94	125	132	145	154	127	115	137	120	105
Other transportation	4	18	24	15	21	31	25	24	19	10	17	56
Communications	31	43	63	22	59	85	113	59	44	69	86	57
Electric, gas, water and sanitary svcs.	26	49	74	52	70	107	123	154	41	67	74	61
Wholesale and retail trade	683	838	1,005	1,015	1,318	1,796	1,876	2,289	924	1,127	1,280	1,288
Wholesale trade	188	177	147	123	215	385	316	413	117	139	177	148
Food and dairy products stores	105	127	134	109	217	264	273	265	172	178	204	207
Eating and drinking places	91	121	196	175	161	254	244	389	137	247	256	347
Other retail trade	299	413	528	608	725	893	1,043	1,222	498	563	643	586
Finance, insurance and real estate	66	81	89	124	157	164	245	276	108	129	192	192
Services	717	683	846	[illegible]	1,391	1,397	1,599	2,045	1,038	1,035	998	1,241
Lodging places and other pers. svcs.	83	88	94	98	235	203	198	237	144	119	107	150
Business and repair services	85	171	114	[illegible]	186	295	117	176	136	209	91	79
Entertainment and recreation services	33	29	27	[illegible]	62	64	52	63	42	48	18	44
Private households	181	66	111	104	295	195	230	227	231	203	166	136
Professional services	335	329	500	701	613	640	1,002	1,342	485	456	616	832
Total government	105	143	125	164	272	307	366	416	174	180	213	236
Public administration	105	141	117	164	272	303	366	416	174	178	203	236
Federal military	0	2	8	0	0	4	0	0	0	2	10	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	66	161	83	163	138	181	82	279	81	163	93	222

INDUSTRY	Henry, Iowa				Howard, Iowa				Humboldt, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,519	5,176	6,676	7,610	4,652	4,672	4,717	4,057	4,439	4,864	4,683	4,591
Agriculture, agric. svcs., for. and fish.	2,626	2,158	1,480	1,066	2,693	2,453	2,248	1,403	2,296	2,190	1,678	1,105
Agriculture and agricultural services	2,625	2,155	1,480	1,066	2,693	2,453	2,248	1,398	2,296	[illegible]	1,678	1,101
Forestry and fisheries	1	3	0	0	0	0	0	5	0	[illegible]	0	4
Mining	9	23	41	18	6	19	10	4	4	16	36	45
Contract construction	248	433	431	393	180	239	272	184	218	350	262	241
Manufacturing	227	410	925	1,408	116	190	256	383	172	265	452	498
Food and kindred products	35	[illegible]	159	71	64	75	145	111	77	112	111	81
Textile mill products	4	2	5	7	1	3	0	0	3	3	4	0
Apparel and other fabr. textile prods.	104	12	78	42	1	1	0	0	0	1	8	0
Lumber, wood products and furniture	10	4	8	11	6	8	0	3	2	8	64	21
Printing, publishing and allied inds.	40	47	101	111	18	19	37	80	22	44	43	67
Chemicals and allied products	2	[illegible]	14	42	0	8	0	0	5	3	62	52
Machinery, all	12	34	221	331	17	55	57	139	3	39	67	182
Machinery except electrical	—	31	78	106	—	49	57	133	—	34	56	171
Electrical mchy., equip. and supplies	—	3	143	225	—	6	0	6	—	5	11	11
Motor vehicles and motor vehicle equip.	0	1	27	104	1	3	0	5	0	1	4	0
Transport. equip. except motor vehicles	0	0	0	0	0	0	0	0	0	0	12	5
Other and miscellaneous manufacturing	20	175	312	689	8	18	17	45	60	54	77	90
Paper and allied products	—	0	0	0	—	0	0	0	—	0	0	0
Petroleum refining and related inds.	—	0	5	0	—	0	0	0	—	0	0	0
Primary metals industries	—	9	4	34	—	1	0	4	—	0	0	0
Fabricated and not specified metals	—	3	271	602	—	0	4	13	—	2	0	18
Miscellaneous manufacturing	—	163	32	53	—	17	13	28	—	52	77	72
Transportation, commun. and pub. utils.	275	341	362	298	134	171	163	204	207	272	330	260
Railroads and railway express	85	79	44	52	22	17	15	6	43	48	22	17
Trucking and warehousing	85	89	74	53	58	67	72	58	90	95	78	78
Other transportation	18	19	28	8	6	12	21	31	11	14	17	14
Communications	52	78	118	69	29	39	24	47	31	44	53	16
Electric, gas, water and sanitary svcs.	35	76	98	116	19	36	31	62	32	71	160	135
Wholesale and retail trade	802	1,080	1,085	1,504	685	800	778	856	648	829	934	1,027
Wholesale trade	122	174	182	185	128	192	112	96	146	177	147	155
Food and dairy products stores	144	177	156	211	109	114	80	115	85	117	138	150
Eating and drinking places	106	136	151	194	122	133	115	149	102	139	157	234
Other retail trade	430	593	596	914	326	361	471	496	315	396	492	488
Finance, insurance and real estate	96	145	206	195	66	64	75	72	74	77	101	153
Services	1,089	1,348	1,919	2,507	693	633	835	834	718	710	759	1,080
Lodging places and other pers. svcs.	144	157	182	232	108	88	48	76	97	98	102	59
Business and repair services	109	148	144	299	86	105	70	45	94	140	53	128
Entertainment and recreation services	25	30	46	34	26	31	28	13	24	29	20	23
Private households	192	122	198	162	161	58	133	88	168	127	91	139
Professional services	619	891	1,349	1,780	312	341	556	612	335	316	493	731
Total government	147	238	227	221	79	103	80	117	102	155	131	182
Public administration	147	236	223	216	79	102	80	117	102	150	131	182
Federal military	0	2	4	5	0	1	0	0	0	5	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	148	113	329	307	57	82	88	136	98	108	72	145

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Ida, Iowa				Iowa, Iowa				Jackson, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,837	4,109	3,485	3,580	5,954	5,731	6,261	6,482	6,339	7,080	7,540	8,066
Agriculture, agric. svcs., for. and fish.	2,189	2,261	1,590	1,228	3,468	2,990	2,365	1,685	3,468	3,391	2,410	1,953
Agriculture and agricultural services	2,189	2,261	1,590	1,228	3,468	2,990	2,365	1,685	3,446	3,359	2,379	1,939
Forestry and fisheries	0	0	0	0	0	0	0	0	22	32	31	14
Mining	0	3	0	0	2	7	0	0	20	19	27	45
Contract construction	156	253	185	156	254	271	306	372	289	366	290	408
Manufacturing	66	97	210	268	295	493	1,116	1,274	180	571	1,835	1,753
Food and kindred products	25	36	110	78	80	90	178	123	86	109	306	286
Textile mill products	1	2	0	5	120	115	176	110	0	1	0	0
Apparel and other fabr. textile prods.	0	0	0	0	2	0	0	0	0	17	9	12
Lumber, wood products and furniture	1	2	0	0	31	28	25	35	16	31	72	73
Printing, publishing and allied inds.	22	26	47	34	33	34	45	61	43	51	62	88
Chemicals and allied products	13	13	0	0	5	11	0	12	3	17	23	81
Machinery, all	1	11	37	106	13	184	663	814	3	214	1,267	894
Machinery except electrical	—	8	37	106	—	179	46	94	—	208	1,186	780
Electrical mchy., equip. and supplies	—	3	0	0	—	5	617	720	—	6	81	114
Motor vehicles and motor vehicle equip.	0	0	4	0	0	2	0	0	0	3	0	8
Transport. equip. except motor vehicles	0	1	0	0	1	0	0	0	0	0	0	5
Other and miscellaneous manufacturing	3	6	12	45	10	29	29	119	29	128	96	306
Paper and allied products	—	0	0	0	—	0	0	0	—	0	0	108
Petroleum refining and related inds.	—	0	0	0	—	0	0	3	—	6	5	0
Primary metals industries	—	0	0	0	—	8	4	0	—	7	4	22
Fabricated and not specified metals	—	0	0	0	—	1	0	23	—	12	60	99
Miscellaneous manufacturing	—	6	12	45	—	20	25	93	—	103	27	77
Transportation, commun. and pub. utils.	134	174	153	163	186	205	135	173	295	365	341	374
Railroads and railway express	19	11	13	0	45	41	16	10	121	132	131	112
Trucking and warehousing	54	83	76	103	77	94	61	54	73	83	53	78
Other transportation	8	16	8	0	12	12	13	21	19	22	15	51
Communications	23	33	31	18	40	46	18	39	41	66	88	54
Electric, gas, water and sanitary svcs.	30	31	25	42	12	12	27	49	41	62	54	79
Wholesale and retail trade	556	647	610	772	743	815	1,107	1,611	839	984	1,140	1,367
Wholesale trade	111	131	55	82	133	195	100	157	126	124	133	183
Food and dairy products stores	79	81	127	111	129	112	130	264	154	162	123	192
Eating and drinking places	90	114	54	104	124	151	323	472	138	192	246	272
Other retail trade	276	321	374	475	357	357	554	718	421	506	638	720
Finance, insurance and real estate	51	68	60	144	77	84	101	117	73	89	97	239
Services	606	507	571	721	809	730	992	1,099	1,018	937	1,193	1,607
Lodging places and other pers. svcs.	100	60	57	56	111	88	80	115	133	127	167	166
Business and repair services	73	104	77	56	106	153	111	103	132	182	129	122
Entertainment and recreation services	27	29	20	9	29	18	19	14	24	39	43	50
Private households	132	73	78	84	153	81	140	98	279	143	192	169
Professional services	274	241	339	516	410	390	642	769	450	446	662	1,100
Total government	79	99	106	128	120	136	139	151	157	358	207	320
Public administration	79	96	106	115	120	129	139	151	157	352	207	311
Federal military	0	3	0	13	0	7	0	0	0	6	0	9
INDUSTRY NOT REPORTED (DISTRIBUTED)	121	73	66	88	90	284	106	215	85	65	424	307

INDUSTRY	Jasper, Iowa				Jefferson, Iowa				Johnson, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	10,195	12,713	13,417	14,542	5,462	5,746	6,083	6,365	12,336	16,893	21,854	31,528
Agriculture, agric. svcs., for. and fish.	4,114	3,865	2,699	1,884	2,300	1,927	1,388	893	3,888	3,615	2,671	1,844
Agriculture and agricultural services	4,112	3,865	2,699	1,884	2,300	1,927	1,388	893	3,887	3,614	2,667	1,838
Forestry and fisheries	2	0	0	0	0	0	0	0	1	1	4	6
Mining	96	28	8	15	14	11	13	0	20	32	64	21
Contract construction	319	500	611	555	209	291	280	225	607	907	908	1,178
Manufacturing	2,036	4,057	4,394	4,706	853	1,140	1,346	1,679	347	715	1,662	2,502
Food and kindred products	62	101	175	181	46	56	77	39	128	255	314	294
Textile mill products	1	2	8	4	6	11	0	0	1	3	4	0
Apparel and other fabr. textile prods.	7	4	13	29	68	127	231	183	0	5	4	21
Lumber, wood products and furniture	17	64	136	140	8	35	13	0	14	20	75	55
Printing, publishing and allied inds.	125	121	153	219	55	62	112	75	132	262	388	726
Chemicals and allied products	8	6	8	34	2	18	16	3	10	17	184	303
Machinery, all	1,303	3,101	3,590	3,171	194	510	576	703	11	67	332	391
Machinery except electrical	—	3,092	334	543	—	509	248	475	—	51	109	193
Electrical mchy., equip. and supplies	—	9	3,256	2,628	—	1	328	228	—	16	223	198
Motor vehicles and motor vehicle equip.	3	0	15	10	6	2	0	71	1	1	8	32
Transport. equip. except motor vehicles	1	1	4	5	0	1	0	0	0	1	4	13
Other and miscellaneous manufacturing	509	657	292	913	468	318	321	605	50	84	349	667
Paper and allied products	—	0	0	24	—	0	21	5	—	0	0	13
Petroleum refining and related inds.	—	0	0	0	—	0	0	0	—	4	5	0
Primary metals industries	—	64	61	44	—	177	133	110	—	10	0	16
Fabricated and not specified metals	—	104	29	198	—	14	116	241	—	21	29	95
Miscellaneous manufacturing	—	489	202	647	—	127	51	249	—	49	315	543
Transportation, commun. and pub. utils.	437	500	531	636	240	308	346	257	542	834	876	926
Railroads and railway express	74	54	58	21	94	76	52	39	82	124	51	65
Trucking and warehousing	181	174	185	240	67	118	89	53	146	222	288	260
Other transportation	22	37	34	87	2	17	23	29	85	141	153	145
Communications	106	152	110	183	40	47	80	47	87	190	220	314
Electric, gas, water and sanitary svcs.	54	83	144	105	37	50	102	89	142	157	164	142
Wholesale and retail trade	1,308	1,711	2,548	2,897	721	933	1,067	1,273	1,925	3,014	3,574	5,910
Wholesale trade	186	232	675	548	100	115	118	103	231	328	439	574
Food and dairy products stores	259	271	299	405	137	153	159	190	312	430	485	730
Eating and drinking places	176	263	302	510	76	129	175	232	331	697	738	1,480
Other retail trade	687	945	1,272	1,434	408	536	615	748	1,051	1,559	1,912	3,126
Finance, insurance and real estate	163	221	346	509	85	99	127	126	222	321	476	770
Services	1,523	1,563	1,985	2,875	897	858	1,367	1,758	4,482	6,981	11,060	17,642
Lodging places and other pers. svcs.	251	253	301	423	162	145	170	178	504	695	774	888
Business and repair services	195	301	213	202	79	125	117	106	294	384	316	523
Entertainment and recreation services	37	77	55	75	37	18	37	34	72	142	164	342
Private households	367	160	319	342	215	75	145	165	511	320	576	768
Professional services	673	772	1,097	1,833	404	495	898	1,275	3,101	5,440	9,230	15,121
Total government	199	268	295	465	143	179	149	154	303	474	563	735
Public administration	199	266	291	462	143	178	149	154	303	427	523	700
Federal military	0	2	4	3	0	1	0	0	0	47	40	35
INDUSTRY NOT REPORTED (DISTRIBUTED)	164	276	341	658	99	128	105	272	188	393	361	1,578

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Jones, Iowa				Keokuk, Iowa				Kossuth, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	6,708	7,135	7,143	7,426	5,881	5,992	5,388	5,105	8,752	9,182	8,677	8,329
Agriculture, agric. svcs., for. and fish.	3,628	3,327	2,314	1,711	3,376	2,969	2,021	1,531	5,030	4,736	3,893	2,601
Agriculture and agricultural services	3,628	3,324	2,314	1,711	3,376	2,969	2,021	1,531	5,029	4,736	3,893	2,601
Forestry and fisheries	0	3	0	0	0	0	0	0	1	0	0	0
Mining	28	45	28	13	33	5	16	43	2	0	3	10
Contract construction	226	354	318	351	226	314	311	385	391	535	410	441
Manufacturing	451	708	1,353	1,532	218	301	498	547	171	350	554	963
Food and kindred products	68	113	208	171	35	83	136	102	87	144	168	135
Textile mill products	0	5	0	6	2	0	0	0	0	2	0	0
Apparel and other fabr. textile prods.	171	138	3	0	4	3	29	47	0	2	0	0
Lumber, wood products and furniture	11	18	8	80	22	14	3	55	5	13	0	16
Printing, publishing and allied inds.	78	65	97	71	25	32	29	70	51	65	97	98
Chemicals and allied products	7	7	0	10	8	5	24	5	4	8	11	21
Machinery, all	66	171	825	821	3	14	145	188	14	71	163	109
Machinery except electrical	—	161	468	369	—	14	40	93	—	42	122	88
Electrical mchy., equip. and supplies	—	10	357	452	—	0	105	95	—	29	41	21
Motor vehicles and motor vehicle equip.	0	10	15	5	0	2	4	6	1	16	8	135
Transport. equip. except motor vehicles	0	0	0	0	0	0	0	5	0	1	0	137
Other and miscellaneous manufacturing	50	181	197	368	119	148	128	69	9	28	107	312
Paper and allied products	—	0	69	65	—	0	0	0	—	0	0	4
Petroleum refining and related inds.	—	0	0	10	—	0	0	0	—	0	3	5
Primary metals industries	—	15	7	34	—	3	8	26	—	0	0	0
Fabricated and not specified metals	—	21	62	151	—	1	8	19	—	1	45	255
Miscellaneous manufacturing	—	145	59	108	—	144	112	24	—	27	59	48
Transportation, commun. and pub. utils.	243	316	351	288	282	325	334	172	249	307	324	269
Railroads and railway express	63	61	41	27	54	50	44	14	44	45	37	18
Trucking and warehousing	95	111	102	85	118	113	82	45	115	137	141	96
Other transportation	7	12	30	42	13	17	34	45	15	15	20	43
Communications	42	70	75	23	40	58	65	17	44	67	67	51
Electric, gas, water and sanitary svcs.	36	62	103	111	57	87	109	51	31	43	59	61
Wholesale and retail trade	878	1,108	1,141	1,611	711	943	1,027	1,090	1,249	1,602	1,626	1,750
Wholesale trade	180	199	110	180	99	115	137	171	275	360	307	256
Food and dairy products stores	148	168	146	164	108	155	134	98	177	197	186	193
Eating and drinking places	131	178	178	308	102	157	202	174	167	210	224	340
Other retail trade	419	563	707	959	402	516	554	647	630	835	909	961
Finance, insurance and real estate	80	98	144	142	92	108	125	209	147	173	211	242
Services	912	924	1,151	1,466	812	869	936	1,057	1,344	1,246	1,482	1,887
Lodging places and other pers. svcs.	110	104	112	82	98	93	101	61	190	181	224	196
Business and repair services	106	149	77	141	117	208	83	87	150	248	140	157
Entertainment and recreation services	27	32	9	42	25	16	24	14	73	81	47	82
Private households	254	174	198	125	163	100	143	94	368	142	222	208
Professional services	415	465	755	1,076	409	452	585	801	563	594	849	1,244
Total government	262	255	343	312	131	158	120	71	169	233	174	166
Public administration	262	252	335	312	131	153	116	71	169	224	170	156
Federal military	0	3	8	0	0	5	4	0	0	9	4	10
INDUSTRY NOT REPORTED (DISTRIBUTED)	130	99	403	341	82	451	72	256	116	465	120	277

INDUSTRY	Lee, Iowa				Linn, Iowa				Louisa, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	13,698	16,513	15,675	16,135	33,254	44,554	55,752	67,098	3,509	3,807	3,855	4,121
Agriculture, agric. svcs., for. and fish.	2,720	2,222	1,582	993	4,862	4,935	3,274	2,279	1,951	1,776	1,372	669
Agriculture and agricultural services	2,697	2,204	1,570	993	4,860	4,934	3,270	2,267	1,951	1,771	1,368	669
Forestry and fisheries	23	18	12	0	2	1	4	12	0	5	4	0
Mining	24	42	16	36	53	145	74	154	6	20	16	10
Contract construction	546	763	663	636	1,672	2,470	2,919	3,444	142	283	217	211
Manufacturing	3,663	5,337	4,917	5,556	7,584	13,270	20,775	23,242	131	276	517	1,212
Food and kindred products	680	814	792	482	4,256	5,146	5,117	5,081	19	39	108	311
Textile mill products	5	3	0	0	15	25	13	34	0	1	0	5
Apparel and other fabr. textile prods.	39	21	4	5	57	37	21	54	1	3	0	0
Lumber, wood products and furniture	53	44	64	54	160	225	284	302	20	32	68	98
Printing, publishing and allied inds.	122	148	165	125	595	786	846	1,027	47	37	77	99
Chemicals and allied products	478	565	490	971	142	184	103	124	10	16	40	80
Machinery, all	67	138	235	365	1,359	4,948	12,221	13,974	9	69	70	221
Machinery except electrical	—	117	162	233	—	3,448	4,301	4,137	—	66	50	82
Electrical mchy., equip. and supplies	—	21	73	132	—	1,500	7,920	9,837	—	3	20	139
Motor vehicles and motor vehicle equip.	9	27	8	123	63	410	232	94	1	0	0	0
Transport. equip. except motor vehicles	14	22	8	100	3	19	21	57	1	0	0	0
Other and miscellaneous manufacturing	2,196	3,555	3,151	3,331	934	1,490	1,917	2,495	23	79	154	398
Paper and allied products	—	376	628	315	—	114	737	690	—	0	0	0
Petroleum refining and related inds.	—	31	69	15	—	28	21	5	—	3	5	4
Primary metals industries	—	608	610	734	—	276	87	64	—	6	8	4
Fabricated and not specified metals	—	132	352	976	—	565	449	964	—	3	70	199
Miscellaneous manufacturing	—	2,408	1,492	1,291	—	507	623	772	—	67	71	191
Transportation, commun. and pub. utils.	1,549	1,828	1,464	1,432	2,876	3,469	3,388	3,556	164	232	189	170
Railroads and railway express	981	1,092	799	549	1,344	1,315	907	610	45	45	24	32
Trucking and warehousing	153	160	136	279	514	608	691	799	67	91	75	58
Other transportation	93	149	90	144	198	337	297	355	9	12	25	21
Communications	100	168	168	131	280	502	665	844	25	44	29	29
Electric, gas, water and sanitary svcs.	222	259	271	329	540	707	828	948	18	40	36	30
Wholesale and retail trade	2,243	2,943	2,988	2,995	7,460	9,760	10,886	13,563	487	562	691	790
Wholesale trade	267	401	303	386	1,702	1,977	2,020	2,844	75	86	76	77
Food and dairy products stores	487	525	454	373	1,170	1,272	1,349	1,545	95	84	68	103
Eating and drinking places	321	479	425	465	909	1,408	1,640	2,270	73	94	168	194
Other retail trade	1,168	1,538	1,806	1,771	3,679	5,103	5,877	6,904	244	298	379	416
Finance, insurance and real estate	238	279	323	390	1,318	1,668	2,424	3,509	42	49	71	85
Services	2,255	2,500	3,063	3,321	6,579	7,741	10,698	15,126	502	494	668	850
Lodging places and other pers. svcs.	470	503	435	414	1,362	1,379	1,614	1,759	65	52	62	71
Business and repair services	257	304	251	335	822	1,079	1,126	1,675	61	115	93	98
Entertainment and recreation services	71	137	139	105	336	374	397	408	19	15	12	6
Private households	569	363	504	230	1,447	1,102	1,241	1,113	106	52	94	68
Professional services	888	1,193	1,734	2,237	2,612	3,807	6,320	10,171	251	260	407	607
Total government	460	599	659	776	850	1,096	1,314	2,225	84	115	114	124
Public administration	460	563	642	776	850	1,056	1,256	2,174	84	113	114	124
Federal military	0	36	17	0	0	40	58	51	0	2	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	332	266	436	697	365	337	2,150	3,545	81	90	87	261

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Lucas, Iowa				Lyon, Iowa				Madison, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,936	4,587	3,941	3,898	5,054	5,342	4,915	4,845	4,656	4,783	4,497	4,564
Agriculture, agric. svcs., for. and fish.	2,053	2,046	1,179	760	3,109	3,147	2,370	1,757	2,816	2,593	1,707	1,185
Agriculture and agricultural services	2,052	2,043	1,175	760	3,109	3,147	2,370	1,757	2,816	2,592	1,707	1,185
Forestry and fisheries	1	3	4	0	0	0	0	0	0	1	0	0
Mining	174	32	16	10	2	4	0	13	35	83	74	117
Contract construction	121	206	231	248	177	275	198	231	181	252	271	293
Manufacturing	93	302	437	437	99	128	234	461	85	140	309	499
Food and kindred products	29	60	91	21	33	42	78	133	17	33	72	61
Textile mill products	0	2	8	0	1	1	0	6	1	3	4	0
Apparel and other fabr. textile prods.	0	47	117	119	0	2	0	13	0	0	8	0
Lumber, wood products and furniture	8	13	0	0	2	2	0	5	8	7	8	0
Printing, publishing and allied inds.	21	28	36	25	26	25	55	72	28	26	59	149
Chemicals and allied products	2	1	8	0	5	3	8	0	1	7	0	11
Machinery, all	22	59	69	105	11	17	66	164	0	28	27	89
Machinery except electrical	---	58	54	62	---	17	66	140	---	28	23	89
Electrical mchy., equip. and supplies	---	1	15	43	---	0	0	24	---	0	4	0
Motor vehicles and motor vehicle equip.	0	1	0	0	0	0	0	23	0	1	0	0
Transport. equip. except motor vehicles	0	0	0	7	0	0	0	0	0	3	0	24
Other and miscellaneous manufacturing	11	91	108	160	21	36	27	45	30	32	131	165
Paper and allied products	---	0	0	0	---	0	0	0	---	0	0	4
Petroleum refining and related inds.	---	0	0	0	---	5	0	0	---	0	0	4
Primary metals industries	---	14	8	0	---	1	0	5	---	4	9	15
Fabricated and not specified metals	---	3	54	117	---	4	0	24	---	5	48	30
Miscellaneous manufacturing	---	74	46	43	---	26	27	16	---	23	74	112
Transportation, commun. and pub. utils.	203	290	239	235	214	214	248	180	186	194	235	236
Railroads and railway express	89	132	76	78	39	40	28	6	43	25	22	9
Trucking and warehousing	54	65	83	41	110	86	108	103	77	70	74	55
Other transportation	7	17	13	17	6	9	7	8	8	10	15	22
Communications	27	38	34	76	40	39	36	15	30	38	75	65
Electric, gas, water and sanitary svcs.	26	38	33	23	19	40	69	48	28	51	49	85
Wholesale and retail trade	550	836	916	1,082	591	778	821	840	468	716	770	982
Wholesale trade	88	191	205	355	108	156	127	107	66	106	99	102
Food and dairy products stores	109	111	201	172	103	129	117	114	105	133	105	148
Eating and drinking places	54	89	133	118	75	118	146	104	46	118	108	225
Other retail trade	299	445	377	437	305	375	431	515	251	359	458	507
Finance, insurance and real estate	60	85	88	124	68	78	76	172	47	78	196	225
Services	589	642	669	866	692	594	846	1,036	721	592	825	849
Lodging places and other pers. svcs.	92	88	76	83	75	71	81	101	96	84	111	108
Business and repair services	88	126	67	78	80	114	86	42	67	116	71	73
Entertainment and recreation services	18	20	4	17	31	23	27	16	6	17	52	14
Private households	105	82	74	41	169	56	130	164	235	92	105	46
Professional services	286	326	448	647	337	330	522	713	317	283	486	608
Total government	93	148	166	136	102	124	122	155	117	135	110	178
Public administration	93	145	166	136	102	117	122	155	117	134	110	178
Federal military	0	3	0	0	0	7	0	0	0	1	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	98	90	111	85	49	133	70	106	261	55	36	218

INDUSTRY	Mahaska, Iowa				Marion, Iowa				Marshall, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	8,589	9,444	8,931	8,496	7,913	8,759	8,680	10,164	12,269	14,209	14,450	16,803
Agriculture, agric. svcs., for. and fish.	3,737	3,349	2,440	1,439	3,238	2,864	1,741	1,211	3,580	3,157	2,473	1,729
Agriculture and agricultural services	3,735	3,349	2,440	1,439	3,238	2,861	1,741	1,211	3,580	3,156	2,473	1,717
Forestry and fisheries	2	0	0	0	0	3	0	0	0	1	0	12
Mining	217	152	108	31	609	385	215	120	61	29	30	27
Contract construction	316	509	555	444	325	451	465	443	499	695	625	692
Manufacturing	570	1,092	1,356	1,452	433	980	1,638	1,814	2,019	3,029	3,836	5,409
Food and kindred products	117	288	244	216	58	75	137	53	636	473	486	453
Textile mill products	2	2	0	0	1	4	0	0	5	5	8	0
Apparel and other fabr. textile prods.	171	167	209	134	28	131	178	127	7	10	16	12
Lumber, wood products and furniture	23	81	94	120	240	119	100	453	17	22	8	20
Printing, publishing and allied inds.	76	86	123	136	57	71	89	126	152	162	207	266
Chemicals and allied products	6	4	0	10	3	2	8	12	9	51	16	17
Machinery, all	68	132	154	224	11	285	452	704	258	941	303	818
Machinery except electrical	---	127	89	179	---	285	210	458	---	921	262	786
Electrical mchy., equip. and supplies	---	5	65	45	---	0	242	246	---	20	41	32
Motor vehicles and motor vehicle equip.	2	1	19	21	0	1	0	0	21	22	31	18
Transport. equip. except motor vehicles	0	0	0	195	5	5	11	20	3	7	0	6
Other and miscellaneous manufacturing	105	331	513	396	30	287	663	319	911	1,336	2,761	3,799
Paper and allied products	---	0	0	15	---	0	0	5	---	27	46	41
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	0	0	0
Primary metals industries	---	133	12	61	---	13	12	21	---	172	396	460
Fabricated and not specified metals	---	30	403	210	---	167	486	71	---	859	2,057	2,691
Miscellaneous manufacturing	---	168	98	110	---	107	165	222	---	278	262	607
Transportation, commun. and pub. utils.	595	615	534	282	379	403	415	446	1,105	1,127	1,018	899
Railroads and railway express	254	210	102	27	66	72	25	12	474	446	256	222
Trucking and warehousing	167	162	179	78	196	147	132	151	313	300	398	272
Other transportation	30	49	32	54	7	21	40	51	70	63	35	104
Communications	59	87	85	75	50	71	49	124	101	123	128	115
Electric, gas, water and sanitary svcs.	85	107	136	48	60	92	169	108	147	195	201	186
Wholesale and retail trade	1,403	1,781	1,733	2,107	1,047	1,397	1,439	2,051	2,213	2,978	2,811	3,173
Wholesale trade	190	279	274	281	136	166	225	199	408	603	422	528
Food and dairy products stores	241	210	201	237	231	257	258	300	371	425	358	415
Eating and drinking places	174	289	259	344	144	239	256	451	307	411	483	608
Other retail trade	798	1,003	999	1,245	536	735	700	1,101	1,127	1,539	1,548	1,622
Finance, insurance and real estate	141	186	250	218	114	152	206	328	241	305	462	483
Services	1,435	1,520	1,735	2,266	1,594	1,870	2,360	3,449	2,320	2,580	2,830	4,007
Lodging places and other pers. svcs.	213	224	275	264	178	142	129	187	352	356	330	426
Business and repair services	177	289	191	125	140	222	221	174	269	369	326	405
Entertainment and recreation services	88	40	45	59	31	43	37	59	109	110	95	128
Private households	272	186	231	177	276	171	186	225	505	397	352	414
Professional services	685	781	993	1,641	969	1,292	1,787	2,804	1,085	1,348	1,727	2,634
Total government	175	240	220	257	174	257	201	302	231	309	365	384
Public administration	175	227	220	257	174	251	193	288	231	302	357	369
Federal military	0	13	0	0	0	6	8	14	0	7	8	15
INDUSTRY NOT REPORTED (DISTRIBUTED)	158	201	176	391	210	119	128	543	240	165	169	847

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Mills, Iowa				Mitchell, Iowa				Monona, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,335	4,414	4,222	4,390	4,895	5,089	4,859	4,724	5,841	5,601	4,762	4,304
Agriculture, agric. svcs., for. and fish.	2,260	1,953	1,301	1,001	2,757	2,425	1,935	1,426	3,184	2,776	1,948	1,236
Agriculture and agricultural services	2,260	1,951	1,301	1,001	2,757	2,424	1,935	1,426	3,184	2,770	1,948	1,236
Forestry and fisheries	0	2	0	0	0	1	0	0	0	6	0	0
Mining	1	8	4	11	4	24	24	19	1	11	18	0
Contract construction	167	246	203	325	232	242	264	279	424	483	360	307
Manufacturing	54	251	488	385	126	450	352	538	97	121	248	267
Food and kindred products	16	147	291	209	60	158	133	152	23	48	101	52
Textile mill products	0	1	0	5	2	58	43	24	1	0	0	0
Apparel and other fabr. textile prods	0	1	0	0	1	2	0	5	2	1	8	0
Lumber, wood products and furniture	4	3	17	11	6	8	4	11	17	17	24	0
Printing, publishing and allied inds.	19	29	43	21	32	27	25	42	37	31	76	81
Chemicals and allied products	2	20	12	33	1	10	4	18	7	3	17	30
Machinery, all	1	29	82	33	11	167	122	188	3	15	8	53
Machinery except electrical	---	9	9	10	---	160	122	185	---	12	0	53
Electrical mchy., equip. and supplies	---	20	73	23	---	7	0	3	---	3	8	0
Motor vehicles and motor vehicle equip	1	0	13	14	1	2	0	0	0	0	0	27
Transport. equip. except motor vehicles	0	0	4	0	0	0	0	63	1	0	0	5
Other and miscellaneous manufacturing	11	21	26	59	12	18	21	35	6	6	14	19
Paper and allied products	---	0	0	11	---	0	0	0	---	0	0	0
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	0	0	0
Primary metals industries	---	1	4	11	---	0	0	0	---	0	0	0
Fabricated and not specified metals	---	3	0	11	---	0	0	4	---	1	3	14
Miscellaneous manufacturing	---	17	22	26	---	18	21	31	---	5	11	5
Transportation, commun. and pub. utils.	293	319	358	334	171	221	203	166	243	266	210	231
Railroads and railway express	99	141	126	121	45	55	34	20	75	60	34	34
Trucking and warehousing	75	74	77	67	49	66	68	59	87	88	38	98
Other transportation	34	26	24	53	11	8	24	9	13	22	25	0
Communications	28	36	60	27	38	46	37	11	43	51	60	28
Electric, gas, water and sanitary svcs.	57	42	71	66	28	46	40	67	25	45	53	71
Wholesale and retail trade	516	664	639	688	670	835	925	917	771	847	874	908
Wholesale trade	68	103	85	88	186	197	211	129	168	119	89	86
Food and dairy products stores	106	83	85	80	96	107	121	95	145	134	131	162
Eating and drinking places	72	118	120	112	79	115	149	168	114	184	191	153
Other retail trade	270	360	349	408	309	416	444	525	344	410	463	507
Finance, insurance and real estate	61	69	109	95	77	91	149	126	68	102	93	138
Services	875	772	985	1,382	769	686	880	1,136	886	813	849	1,000
Lodging places and other pers. svcs.	82	106	121	176	95	83	90	96	116	101	117	95
Business and repair services	92	86	60	84	96	110	82	78	107	164	82	87
Entertainment and recreation services	9	11	8	0	26	33	37	18	41	46	28	15
Private households	184	84	97	50	229	118	155	169	224	135	142	114
Professional services	508	485	699	1,072	323	342	516	775	398	367	480	689
Total government	108	132	135	169	89	115	127	117	167	182	162	217
Public administration	108	130	127	153	89	112	123	117	167	179	162	206
Federal military	0	2	8	16	0	3	4	0	0	3	0	11
INDUSTRY NOT REPORTED (DISTRIBUTED)	39	114	70	112	75	139	92	107	84	106	74	210

INDUSTRY	Monroe, Iowa				Montgomery, Iowa				Muscatine, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,981	4,209	3,481	3,317	5,284	5,776	5,457	4,936	10,990	12,329	12,616	14,871
Agriculture, agric. svcs., for. and fish.	1,977	1,850	967	554	2,279	2,057	1,518	1,110	2,863	2,404	1,808	1,203
Agriculture and agricultural services	1,977	1,849	967	554	2,279	2,057	1,518	1,110	2,849	2,391	1,799	1,203
Forestry and fisheries	0	1	0	0	0	0	0	0	14	13	9	0
Mining	388	184	65	18	19	22	12	16	33	41	49	46
Contract construction	87	160	193	171	268	363	280	289	513	735	576	647
Manufacturing	83	409	538	751	345	795	666	769	3,007	3,564	4,020	5,186
Food and kindred products	12	151	150	115	80	83	67	54	314	619	1,236	1,878
Textile mill products	3	0	0	0	0	1	0	0	2	8	4	0
Apparel and other fabr. textile prods.	2	1	8	26	1	2	0	0	34	39	31	20
Lumber, wood products and furniture	18	16	30	13	5	11	0	6	892	734	785	801
Printing, publishing and allied inds.	23	22	18	20	219	272	225	201	86	108	130	106
Chemicals and allied products	11	13	4	16	5	58	0	0	7	71	172	322
Machinery, all	5	159	193	272	9	274	318	447	141	551	505	548
Machinery except electrical	---	159	114	190	---	21	8	47	---	547	497	521
Electrical mchy., equip. and supplies	---	0	79	82	---	253	310	400	---	4	8	27
Motor vehicles and motor vehicle equip	1	1	0	5	0	0	4	0	4	1	0	4
Transport. equip. except motor vehicles	0	0	0	12	0	1	0	5	0	7	9	33
Other and miscellaneous manufacturing	8	46	135	272	26	93	52	56	1,527	1,426	1,148	1,474
Paper and allied products	---	0	0	0	---	0	0	0	---	0	0	0
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	4	11	12
Primary metals industries	---	0	0	5	---	0	4	0	---	140	224	244
Fabricated and not specified metals	---	14	110	267	---	60	8	10	---	134	200	246
Miscellaneous manufacturing	---	32	25	0	---	33	40	46	---	1,148	713	972
Transportation, commun. and pub. utils.	203	302	208	173	333	412	413	317	529	655	666	787
Railroads and railway express	86	152	46	51	87	101	65	33	155	132	131	113
Trucking and warehousing	64	65	49	56	109	119	113	97	150	169	143	183
Other transportation	5	6	20	5	21	19	36	18	37	59	42	54
Communications	25	31	28	24	41	71	114	71	74	141	136	138
Electric, gas, water and sanitary svcs.	23	48	65	37	75	102	85	98	113	154	214	299
Wholesale and retail trade	534	563	739	626	866	1,080	1,216	1,025	1,820	2,331	2,296	2,813
Wholesale trade	56	69	56	44	153	175	162	84	261	346	265	439
Food and dairy products stores	117	107	120	68	145	133	137	125	406	402	346	341
Eating and drinking places	77	93	111	103	96	154	174	189	283	357	433	584
Other retail trade	284	294	452	411	472	618	743	627	870	1,226	1,252	1,449
Finance, insurance and real estate	49	44	53	80	102	123	182	167	195	250	268	468
Services	536	567	618	818	946	783	1,001	1,091	1,765	2,000	2,498	3,297
Lodging places and other pers. svcs.	70	83	72	115	171	126	153	124	300	330	335	351
Business and repair services	55	80	40	26	109	156	103	114	255	376	264	396
Entertainment and recreation services	19	20	20	17	53	37	62	36	61	87	65	40
Private households	108	56	59	47	220	61	143	88	443	274	273	247
Professional services	284	328	427	613	393	403	540	729	706	933	1,561	2,263
Total government	124	130	100	126	126	141	169	152	265	349	435	424
Public administration	124	128	100	126	126	138	165	147	265	343	431	415
Federal military	0	2	0	0	0	3	4	5	0	6	4	9
INDUSTRY NOT REPORTED (DISTRIBUTED)	96	42	48	158	62	89	69	201	199	200	373	792

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	O Brien, Iowa				Osceola, Iowa				Page, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	6,644	6,686	6,334	6,349	3,535	3,750	3,439	2,833	8,613	9,037	8,141	7,793
Agriculture, agric. svcs., for. and fish	3,171	2,867	2,315	1,527	2,081	1,984	1,649	943	3,641	3,025	2,230	1,723
Agriculture and agricultural services	3,170	2,867	2,315	1,527	2,081	1,983	1,649	943	3,640	3,024	2,230	1,723
Forestry and fisheries	1	0	0	0	0	1	0	0	1	1	0	0
Mining	1	5	0	18	5	1	4	0	75	18	0	0
Contract construction	335	470	282	269	173	232	214	113	319	524	331	482
Manufacturing	215	287	502	565	93	130	293	344	397	502	607	764
Food and kindred products	103	131	311	367	53	56	220	219	120	139	101	131
Textile mill products	0	13	4	0	0	3	0	0	1	3	0	0
Apparel and other fabr. textile prods	0	7	55	41	0	0	4	6	15	10	8	37
Lumber, wood products and furniture	5	11	0	14	2	0	0	0	8	10	8	29
Printing, publishing and allied inds	66	61	58	53	13	38	45	71	87	115	122	137
Chemicals and allied products	5	20	24	5	2	1	0	0	32	60	111	59
Machinery, all	17	18	19	48	1	3	15	8	50	59	132	295
Machinery except electrical	---	16	19	45	---	2	15	8	---	35	58	215
Electrical mchy., equip. and supplies	---	2	0	3	---	1	0	0	---	24	74	80
Motor vehicles and motor vehicle equip	0	1	0	5	0	0	0	0	4	8	58	37
Transport. equip. except motor vehicles	1	1	0	0	0	0	0	0	0	0	0	5
Other and miscellaneous manufacturing	18	24	31	32	22	29	9	40	80	98	67	34
Paper and allied products	---	0	0	0	---	0	0	0	---	0	0	0
Petroleum refining and related inds	---	0	0	0	---	0	0	0	---	0	0	0
Primary metals industries	---	0	4	3	---	0	0	0	---	0	0	0
Fabricated and not specified metals	---	7	7	0	---	0	0	0	---	14	29	17
Miscellaneous manufacturing	---	17	20	29	---	29	9	40	---	84	38	17
Transportation, commun. and pub. utils	345	400	381	466	131	175	141	112	444	501	454	326
Railroads and railway express	94	111	51	41	28	34	8	5	77	60	16	0
Trucking and warehousing	127	109	122	158	56	73	73	41	117	158	163	97
Other transportation	16	13	16	22	7	6	9	21	23	32	40	29
Communications	56	78	102	130	20	23	18	0	137	140	145	104
Electric, gas, water and sanitary svcs	52	89	90	115	20	39	33	45	90	111	90	96
Wholesale and retail trade	1,189	1,348	1,392	1,429	433	602	487	655	1,688	2,298	2,171	2,232
Wholesale trade	257	296	243	244	86	154	39	125	543	706	477	320
Food and dairy products stores	174	202	194	214	58	87	62	67	201	232	226	179
Eating and drinking places	169	194	171	237	61	86	118	105	185	201	195	372
Other retail trade	589	656	784	734	228	275	268	358	759	1,159	1,273	1,361
Finance, insurance and real estate	105	142	134	169	47	69	69	66	144	168	175	204
Services	1,136	973	1,140	1,670	501	468	462	525	1,687	1,772	1,912	1,832
Lodging places and other pers. svcs	164	138	122	123	48	48	38	39	289	267	232	164
Business and repair services	134	183	96	130	67	95	34	35	175	254	146	131
Entertainment and recreation services	61	56	23	59	12	15	11	17	76	107	98	32
Private households	295	100	149	165	143	69	61	43	384	203	269	179
Professional services	482	496	750	1,193	231	241	318	391	763	941	1,167	1,326
Total government	147	194	188	236	71	89	120	75	218	229	261	230
Public administration	147	192	188	231	71	89	116	71	218	228	253	220
Federal military	0	2	0	5	0	0	4	4	0	1	8	10
INDUSTRY NOT REPORTED (DISTRIBUTED)	193	122	38	236	62	36	63	101	156	157	117	343

INDUSTRY	Palo Alto, Iowa				Plymouth, Iowa				Pocahontas, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,094	5,715	4,895	4,645	7,860	9,048	8,245	8,912	5,426	5,688	4,944	4,394
Agriculture, agric. svcs., for. and fish	2,855	2,908	1,914	1,176	4,568	4,651	3,127	2,465	3,079	2,831	2,185	1,354
Agriculture and agricultural services	2,855	2,908	1,914	1,171	4,568	4,651	3,127	2,465	3,078	2,829	2,185	1,354
Forestry and fisheries	0	0	0	5	0	0	0	0	1	2	0	0
Mining	2	4	0	0	1	5	12	15	0	4	16	18
Contract construction	183	302	272	225	273	531	419	499	231	333	222	190
Manufacturing	88	140	326	472	188	407	675	915	138	158	293	463
Food and kindred products	36	60	200	148	84	141	260	407	79	55	115	71
Textile mill products	0	3	0	0	0	1	0	0	0	1	0	0
Apparel and other fabr. textile prods	1	1	0	0	2	85	167	106	1	1	0	0
Lumber, wood products and furniture	3	12	4	0	0	9	16	5	2	3	0	0
Printing, publishing and allied inds	21	32	60	78	40	61	67	122	38	31	40	62
Chemicals and allied products	5	8	0	0	6	11	0	11	3	10	0	29
Machinery, all	3	5	25	103	17	50	93	114	3	31	118	248
Machinery except electrical	---	5	25	98	---	28	42	72	---	30	118	248
Electrical mchy., equip. and supplies	---	0	0	5	---	22	51	42	---	1	0	0
Motor vehicles and motor vehicle equip	0	5	0	16	1	2	8	20	1	0	0	5
Transport. equip. except motor vehicles	0	1	0	0	0	0	4	0	0	0	0	0
Other and miscellaneous manufacturing	19	13	37	127	38	47	60	130	11	26	20	48
Paper and allied products	---	0	0	0	---	0	0	0	---	0	0	0
Petroleum refining and related inds	---	0	0	0	---	5	10	0	---	0	0	0
Primary metals industries	---	1	4	0	---	9	0	32	---	0	4	0
Fabricated and not specified metals	---	0	5	6	---	4	11	24	---	1	0	34
Miscellaneous manufacturing	---	12	28	121	---	29	39	74	---	25	16	14
Transportation, commun. and pub. utils	200	245	240	230	277	390	395	568	188	246	180	132
Railroads and railway express	39	37	3	5	71	90	51	43	35	34	28	5
Trucking and warehousing	81	112	90	114	98	151	165	240	85	103	80	56
Other transportation	17	22	22	18	12	17	22	66	10	12	16	10
Communications	38	47	80	42	52	70	49	58	30	49	37	23
Electric, gas, water and sanitary svcs	25	27	45	51	44	62	108	161	28	48	19	38
Wholesale and retail trade	778	997	962	1,055	1,050	1,453	1,646	1,827	789	1,018	984	1,010
Wholesale trade	193	233	204	210	133	213	250	167	179	248	256	282
Food and dairy products stores	110	137	85	125	172	225	216	188	115	127	142	94
Eating and drinking places	103	142	154	282	195	306	370	556	100	175	167	127
Other retail trade	372	485	519	438	550	709	810	916	395	468	419	507
Finance, insurance and real estate	75	101	110	120	123	164	182	310	69	100	96	157
Services	806	870	905	1,193	1,235	1,289	1,581	2,071	798	850	774	915
Lodging places and other pers. svcs	100	113	88	107	165	146	147	190	98	79	91	96
Business and repair services	93	126	61	105	164	233	146	148	96	204	118	92
Entertainment and recreation services	64	117	20	10	45	43	35	53	63	40	20	29
Private households	185	98	136	83	289	187	241	167	178	124	87	74
Professional services	364	416	600	888	572	680	1,012	1,513	363	403	458	624
Total government	107	148	166	174	145	158	208	242	134	148	194	155
Public administration	107	144	166	174	145	153	204	226	134	143	194	155
Federal military	0	4	0	0	0	5	4	16	0	5	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	99	342	73	228	140	165	125	422	56	343	190	142

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Polk, Iowa				Pottawattamie, Iowa				Poweshiek, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	70,003	95,033	107,778	124,179	21,079	26,751	31,093	34,055	6,248	6,967	6,954	7,962
Agriculture, agric. svcs., for. and fish.	3,919	3,576	2,579	1,799	5,505	4,921	3,517	2,463	3,135	2,935	2,185	1,691
Agriculture and agricultural services	3,916	3,571	2,549	1,761	5,502	4,915	3,517	2,463	3,135	2,935	2,185	1,691
Forestry and fisheries	3	5	30	38	3	6	0	0	0	0	0	0
Mining	1,041	124	104	165	7	43	43	31	0	0	4	0
Contract construction	3,653	6,180	6,152	6,337	818	1,426	1,876	2,103	249	322	295	329
Manufacturing	11,904	19,597	23,568	23,568	1,423	2,571	5,168	5,684	363	479	859	992
Food and kindred products	3,008	3,153	4,452	2,278	404	732	1,743	1,849	52	56	140	81
Textile mill products	946	654	125	121	7	8	9	87	2	1	0	0
Apparel and other fabr. textile prods.	277	520	403	293	27	87	139	124	1	49	101	29
Lumber, wood products and furniture	417	478	574	483	56	124	269	564	8	10	24	22
Printing, publishing and allied inds.	2,549	4,183	5,293	6,253	271	378	549	420	45	49	53	81
Chemicals and allied products	627	542	579	642	67	86	156	160	9	23	23	12
Machinery, all	799	3,761	4,795	4,741	149	235	918	1,022	29	170	273	394
Machinery except electrical	---	3,555	4,351	4,363	---	165	419	580	---	161	28	152
Electrical mchy., equip. and supplies	---	206	444	378	---	70	499	442	---	9	245	242
Motor vehicles and motor vehicle equip.	207	231	122	182	59	252	271	204	1	0	28	100
Transport. equip. except motor vehicles	13	694	185	632	4	29	41	10	0	0	0	5
Other and miscellaneous manufacturing	3,061	5,381	7,040	7,943	379	640	1,073	1,244	216	121	217	268
Paper and allied products	---	268	280	686	---	31	131	166	---	0	0	0
Petroleum refining and related inds.	---	103	116	62	---	23	42	50	---	0	0	8
Primary metals industries	---	521	196	143	---	165	257	336	---	8	0	6
Fabricated and not specified metals	---	1,059	1,793	1,603	---	129	256	241	---	19	7	41
Miscellaneous manufacturing	---	3,430	4,655	5,449	---	292	387	451	---	94	210	213
Transportation, commun. and pub. utils.	5,921	8,291	8,736	8,733	3,713	5,594	5,403	4,860	292	409	456	607
Railroads and railway express	1,942	2,028	1,324	965	2,543	3,750	3,136	2,166	51	49	51	30
Trucking and warehousing	1,330	1,828	2,478	2,792	300	648	866	1,176	105	136	116	127
Other transportation	711	1,381	1,030	910	274	390	334	379	22	28	32	10
Communications	1,174	1,885	2,461	2,762	271	339	465	585	53	96	181	312
Electric, gas, water and sanitary svcs.	764	1,169	1,443	1,304	325	467	602	554	61	100	76	128
Wholesale and retail trade	17,036	23,690	24,416	28,999	4,258	5,714	6,241	7,562	867	1,178	1,272	1,775
Wholesale trade	3,101	5,432	5,978	6,781	912	1,489	1,379	1,833	153	209	137	262
Food and dairy products stores	2,657	2,972	2,631	3,231	696	714	708	1,048	145	171	170	172
Eating and drinking places	2,356	3,337	3,148	4,734	546	832	942	1,335	115	165	337	488
Other retail trade	8,922	11,949	12,659	14,253	2,104	2,679	3,212	3,346	454	633	628	853
Finance, insurance and real estate	5,637	7,807	10,554	13,129	757	1,110	1,636	1,950	100	117	217	328
Services	16,120	19,813	24,863	33,787	3,875	4,326	5,761	7,995	1,110	1,348	1,476	2,063
Lodging places and other pers. svcs.	3,791	3,915	3,797	4,018	651	755	784	964	136	145	121	165
Business and repair services	2,010	2,795	3,355	4,300	439	712	725	1,047	159	199	154	128
Entertainment and recreation services	862	1,131	900	965	168	181	184	218	20	45	29	40
Private households	3,127	2,307	2,336	1,690	790	440	611	450	209	108	152	189
Professional services	6,330	9,665	14,475	22,814	1,827	2,238	3,457	5,316	586	851	1,020	1,541
Total government	4,772	5,955	6,806	7,662	723	1,046	1,448	1,407	132	179	190	177
Public administration	3,672	5,821	6,591	7,441	723	1,003	1,236	1,171	132	175	186	166
Federal military	1,100	134	215	221	0	43	212	236	0	4	4	11
INDUSTRY NOT REPORTED (DISTRIBUTED)	1,946	1,331	3,751	7,139	250	378	502	1,556	132	204	197	194

INDUSTRY	Ringgold, Iowa				Sac, Iowa				Scott, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,488	3,598	2,615	2,644	5,980	6,484	5,773	5,664	32,654	40,450	45,680	55,699
Agriculture, agric. svcs., for. and fish.	2,263	2,185	1,396	1,098	3,140	2,956	2,266	1,857	3,524	2,916	2,609	1,594
Agriculture and agricultural services	2,263	2,184	1,392	1,098	3,139	2,953	2,262	1,857	3,512	2,898	2,597	1,589
Forestry and fisheries	0	1	4	0	1	3	4	0	12	18	12	5
Mining	3	5	5	6	13	15	4	21	30	22	56	111
Contract construction	119	141	89	114	238	456	345	284	1,747	2,199	2,433	3,161
Manufacturing	33	45	83	134	159	436	725	491	10,017	13,432	15,202	16,307
Food and kindred products	10	9	24	16	71	214	387	262	1,556	1,935	2,614	2,049
Textile mill products	0	0	0	0	3	4	4	0	20	14	0	28
Apparel and other fabr. textile prods.	0	0	0	58	1	0	0	12	292	256	347	253
Lumber, wood products and furniture	3	3	11	0	0	2	8	0	410	452	351	429
Printing, publishing and allied inds.	17	15	31	13	52	61	36	37	491	608	879	986
Chemicals and allied products	0	2	3	11	8	29	4	0	66	114	111	321
Machinery, all	0	12	3	22	8	83	220	102	2,370	5,493	3,964	4,715
Machinery except electrical	---	11	3	22	---	79	220	102	---	5,336	3,663	4,260
Electrical mchy., equip. and supplies	---	1	0	0	---	4	0	0	---	157	301	455
Motor vehicles and motor vehicle equip.	1	0	3	0	0	0	0	0	116	146	63	111
Transport. equip. except motor vehicles	0	0	0	0	0	1	0	0	303	182	66	174
Other and miscellaneous manufacturing	2	4	8	14	16	42	66	78	4,393	4,232	6,807	7,241
Paper and allied products	---	0	0	0	---	0	0	12	---	82	39	98
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	6	4	15
Primary metals industries	---	0	0	0	---	0	0	0	---	1,696	2,705	3,165
Fabricated and not specified metals	---	1	0	6	---	2	4	6	---	1,705	2,297	2,447
Miscellaneous manufacturing	---	3	8	8	---	40	62	60	---	743	1,762	1,516
Transportation, commun. and pub. utils.	120	137	126	110	267	292	185	222	2,071	2,633	2,689	2,762
Railroads and railway express	13	21	20	12	75	64	34	18	739	621	432	242
Trucking and warehousing	61	57	45	35	101	121	68	82	394	528	705	827
Other transportation	5	3	12	11	7	8	16	0	288	343	275	301
Communications	31	31	28	41	51	60	33	54	266	531	599	703
Electric, gas, water and sanitary svcs.	10	25	21	11	33	39	34	63	384	610	678	689
Wholesale and retail trade	338	437	394	483	949	1,186	1,046	1,239	6,973	9,498	9,968	13,269
Wholesale trade	49	67	62	47	196	182	183	174	1,291	1,893	1,950	3,079
Food and dairy products stores	57	57	38	37	163	178	113	134	1,079	1,301	1,098	1,523
Eating and drinking places	45	69	47	105	150	210	136	138	912	1,438	1,522	2,237
Other retail trade	187	244	247	294	440	616	594	793	3,691	4,866	5,398	6,430
Finance, insurance and real estate	49	49	30	36	93	128	119	191	1,325	1,551	2,090	2,721
Services	477	490	405	521	995	863	917	1,224	6,138	7,019	9,300	13,158
Lodging places and other pers. svcs.	67	75	26	26	137	[illegible]	81	82	1,332	1,278	1,330	1,483
Business and repair services	56	70	45	43	117	[illegible]	81	53	731	1,009	1,120	1,409
Entertainment and recreation services	12	20	8	0	46	[illegible]	40	26	[illegible]	394	420	370
Private households	75	75	61	77	288	134	196	177	1,250	721	880	587
Professional services	267	250	265	375	407	418	519	886	2,536	3,617	5,550	9,309
Total government	86	109	87	142	126	152	166	135	829	1,180	1,333	2,616
Public administration	86	106	87	142	126	150	162	130	829	1,145	1,282	2,445
Federal military	0	3	0	0	0	2	4	5	0	35	51	171
INDUSTRY NOT REPORTED (DISTRIBUTED)	100	142	33	29	117	115	55	342	338	466	2,208	2,777

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Shelby, Iowa				Sioux, Iowa				Story, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,431	5,544	5,352	5,653	8,400	8,999	8,753	10,245	12,063	16,747	19,568	26,572
Agriculture, agric. svcs., for. and fish.	3,293	3,049	2,392	1,683	4,922	4,428	3,519	2,865	3,668	3,391	2,664	2,208
Agriculture and agricultural services	3,293	3,049	2,392	1,683	4,921	4,427	3,519	2,865	3,656	3,376	2,656	2,194
Forestry and fisheries	0	0	0	0	1	1	0	0	12	15	8	14
Mining	0	0	5	0	24	25	27	10	14	11	24	27
Contract construction	243	342	291	387	297	517	469	541	706	1,280	1,803	1,815
Manufacturing	91	130	216	415	214	409	870	1,364	502	761	1,636	1,775
Food and kindred products	26	31	103	249	74	122	339	351	193	204	356	241
Textile mill products	0	1	0	0	0	2	0	0	8	16	13	13
Apparel and other fabr. textile prods.	1	0	0	0	0	3	24	41	21	12	8	57
Lumber, wood products and furniture	0	1	4	5	8	2	8	120	26	11	29	36
Printing, publishing and allied inds.	22	31	51	59	54	70	70	120	142	212	334	508
Chemicals and allied products	14	35	0	9	17	19	21	58	21	41	61	59
Machinery, all	16	19	37	44	12	107	260	448	21	134	461	556
Machinery except electrical	---	18	0	39	---	52	63	176	---	133	248	198
Electrical mchy., equip. and supplies	---	1	37	5	---	55	197	272	---	1	213	358
Motor vehicles and motor vehicle equip.	0	1	4	0	4	2	9	73	1	4	28	22
Transport. equip. except motor vehicles	0	0	0	0	0	3	0	11	1	1	0	11
Other and miscellaneous manufacturing	12	11	17	49	45	79	139	142	68	126	346	272
Paper and allied products	---	2	0	0	---	0	0	0	---	0	23	0
Petroleum refining and related inds.	---	0	0	0	---	0	4	0	---	5	10	0
Primary metals industries	---	1	0	0	---	1	0	0	---	4	12	4
Fabricated and not specified metals	---	2	4	28	---	26	88	56	---	7	52	80
Miscellaneous manufacturing	---	6	13	21	---	52	47	86	---	110	249	188
Transportation, commun. and pub. utils.	216	223	255	247	350	420	408	326	567	853	721	821
Railroads and railway express	46	34	34	18	85	74	47	19	147	150	80	40
Trucking and warehousing	90	81	94	104	147	183	178	177	192	187	215	181
Other transportation	10	19	49	20	14	10	24	9	36	73	54	134
Communications	52	49	37	32	70	84	77	60	113	301	216	242
Electric, gas, water and sanitary svcs.	18	40	41	73	34	69	82	61	79	142	156	224
Wholesale and retail trade	650	926	1,027	1,176	1,053	1,549	1,481	2,000	2,000	2,882	3,004	4,632
Wholesale trade	117	202	185	144	225	271	223	282	313	373	439	424
Food and dairy products stores	108	106	128	67	186	285	187	309	366	477	420	591
Eating and drinking places	87	149	153	232	123	192	165	322	303	543	522	958
Other retail trade	338	469	561	733	519	801	906	1,087	1,018	1,489	1,623	2,659
Finance, insurance and real estate	70	92	163	158	108	166	206	275	270	337	581	767
Services	768	671	879	1,435	1,299	1,292	1,595	2,651	3,748	6,535	8,362	13,364
Lodging places and other pers. svcs.	93	83	144	156	140	117	154	160	524	778	847	917
Business and repair services	108	143	99	108	188	280	189	161	417	720	688	903
Entertainment and recreation services	20	17	36	16	32	47	65	54	107	88	157	251
Private households	204	82	90	124	332	197	198	281	520	453	583	719
Professional services	343	346	510	1,031	607	651	989	1,995	2,180	4,496	6,087	10,574
Total government	100	111	124	152	133	193	178	213	588	697	773	1,163
Public administration	100	110	116	152	133	187	175	213	588	627	682	1,123
Federal military	0	1	8	0	0	6	3	0	0	70	91	40
INDUSTRY NOT REPORTED (DISTRIBUTED)	61	130	86	186	148	141	187	294	375	165	413	847

INDUSTRY	Tama, Iowa				Taylor, Iowa				Union, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	7,668	8,409	7,283	7,347	4,734	4,532	3,683	3,382	5,162	5,740	4,881	5,199
Agriculture, agric. svcs., for. and fish.	4,221	4,155	3,096	2,072	2,777	2,499	1,706	1,267	1,970	1,811	1,259	824
Agriculture and agricultural services	4,221	4,155	3,096	2,072	2,777	2,499	1,706	1,267	1,969	1,811	1,259	824
Forestry and fisheries	0	0	0	0	0	0	0	0	1	0	0	0
Mining	22	26	7	17	39	3	8	13	10	4	0	5
Contract construction	359	443	433	361	167	205	148	211	244	360	316	313
Manufacturing	322	591	678	1,042	96	175	117	275	147	245	336	646
Food and kindred products	64	105	126	127	48	112	44	66	78	133	132	52
Textile mill products	3	4	0	0	0	1	0	0	1	1	0	5
Apparel and other fabr. textile prods.	0	0	4	0	0	0	0	92	3	1	3	0
Lumber, wood products and furniture	19	67	59	28	2	1	0	9	6	7	0	5
Printing, publishing and allied inds.	38	57	62	72	38	21	37	39	38	66	89	69
Chemicals and allied products	10	12	4	5	2	2	8	5	3	7	0	51
Machinery, all	17	53	74	228	0	15	8	42	5	80	78	102
Machinery except electrical	---	47	52	209	---	15	4	42	---	80	67	102
Electrical mchy., equip. and supplies	---	6	22	19	---	0	4	0	---	0	11	0
Motor vehicles and motor vehicle equip.	0	6	4	18	0	0	0	18	0	0	0	95
Transport. equip. except motor vehicles	0	0	0	0	0	0	4	0	0	0	0	0
Other and miscellaneous manufacturing	171	287	345	564	6	23	16	4	13	50	34	267
Paper and allied products	---	178	173	91	---	0	0	0	---	0	0	4
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	0	0	5
Primary metals industries	---	5	36	103	---	0	0	4	---	0	0	210
Fabricated and not specified metals	---	50	84	263	---	1	0	0	---	4	4	0
Miscellaneous manufacturing	---	54	52	107	---	22	16	0	---	46	30	48
Transportation, commun. and pub. utils.	394	488	433	356	149	180	130	102	516	723	515	505
Railroads and railway express	150	163	90	49	18	25	8	21	323	414	247	191
Trucking and warehousing	126	145	171	115	80	86	55	46	77	111	66	93
Other transportation	13	20	25	26	5	3	24	4	12	23	17	33
Communications	63	103	57	57	32	45	32	13	44	71	42	61
Electric, gas, water and sanitary svcs.	42	57	90	109	14	21	11	18	60	104	143	127
Wholesale and retail trade	967	1,224	1,275	1,569	608	618	670	741	1,048	1,278	1,133	1,125
Wholesale trade	184	212	192	155	124	120	105	109	203	265	200	110
Food and dairy products stores	174	192	246	263	109	94	83	79	181	186	109	142
Eating and drinking places	163	259	226	311	80	92	84	148	137	191	218	245
Other retail trade	446	561	611	840	295	312	398	405	527	636	606	628
Finance, insurance and real estate	96	126	104	168	56	59	84	56	126	145	145	148
Services	1,076	1,121	1,074	1,504	729	656	690	604	953	914	953	1,400
Lodging places and other pers. svcs.	118	143	128	134	84	74	48	47	187	172	143	122
Business and repair services	149	232	148	146	90	119	96	49	125	175	116	118
Entertainment and recreation services	37	38	31	33	35	54	51	19	33	38	21	21
Private households	297	186	113	160	184	109	80	47	200	96	117	120
Professional services	475	522	654	1,031	336	300	415	442	408	433	556	1,019
Total government	211	235	183	258	113	137	130	113	148	160	224	233
Public administration	211	233	179	258	113	133	130	113	148	157	220	233
Federal military	0	2	4	0	0	4	0	0	0	3	4	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	110	137	66	333	79	111	44	136	97	113	107	259

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Van Buren, Iowa				Wapello, Iowa				Warren, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,791	4,607	3,691	3,124	14,522	17,610	16,596	15,041	5,717	6,387	7,348	10,915
Agriculture, agric. svcs., for. and fish.	2,246	2,325	1,465	738	2,308	2,051	1,410	742	3,226	2,806	1,657	1,037
Agriculture and agricultural services	2,243	2,321	1,465	738	2,308	2,051	1,410	742	3,226	2,806	1,657	1,032
Forestry and fisheries	3	4	0	0	0	0	0	0	0	0	0	5
Mining	78	106	32	51	258	133	36	24	65	22	20	17
Contract construction	111	225	189	133	543	815	819	569	199	393	492	605
Manufacturing	154	384	511	756	4,058	5,356	5,171	4,463	198	438	1,079	2,229
Food and kindred products	57	61	78	66	3,149	3,378	3,054	2,273	46	79	273	225
Textile mill products	1	1	0	0	1	4	5	8	6	6	7	5
Apparel and other fabr. textile prods.	36	57	71	70	14	13	84	27	6	3	19	44
Lumber, wood products and furniture	7	26	33	36	53	81	42	57	6	21	35	52
Printing, publishing and allied inds.	23	34	36	31	136	166	252	214	39	87	179	476
Chemicals and allied products	10	21	3	28	10	10	18	11	6	15	21	20
Machinery, all	12	87	98	122	435	1,386	1,454	1,470	17	80	222	303
Machinery except electrical	---	79	35	83	---	1,377	1,397	1,406	---	78	211	257
Electrical mchy., equip. and supplies	---	8	63	39	---	9	57	64	---	2	11	46
Motor vehicles and motor vehicle equip.	0	1	3	34	0	3	4	16	4	3	11	32
Transport. equip. except motor vehicles	0	0	0	16	0	5	0	7	0	17	4	184
Other and miscellaneous manufacturing	8	96	189	353	260	310	258	380	68	127	308	888
Paper and allied products	---	0	0	12	---	15	74	16	---	0	0	44
Petroleum refining and related inds.	---	0	0	0	---	12	0	0	---	0	0	4
Primary metals industries	---	13	16	97	---	99	47	46	---	5	11	31
Fabricated and not specified metals	---	41	121	173	---	60	25	173	---	20	35	111
Miscellaneous manufacturing	---	42	52	71	---	124	112	145	---	102	262	698
Transportation, commun. and pub. utils.	123	210	157	94	1,538	1,918	1,466	1,129	254	308	517	795
Railroads and railway express	19	38	43	6	922	972	622	478	53	34	28	126
Trucking and warehousing	64	86	47	45	244	280	253	194	113	100	168	277
Other transportation	2	5	19	16	75	158	121	116	32	37	68	134
Communications	33	63	36	10	134	266	195	185	29	53	115	112
Electric, gas, water and sanitary svcs.	5	18	12	17	163	242	275	156	27	84	138	146
Wholesale and retail trade	439	643	511	382	2,815	3,695	3,352	3,137	666	1,017	1,397	2,251
Wholesale trade	71	85	57	43	549	709	644	486	106	177	226	397
Food and dairy products stores	86	147	69	41	525	565	436	411	106	166	135	330
Eating and drinking places	66	104	57	30	391	581	421	510	88	155	282	425
Other retail trade	216	307	328	268	1,350	1,840	1,851	1,730	366	519	754	1,099
Finance, insurance and real estate	37	56	92	71	304	376	508	494	106	179	426	823
Services	514	518	626	731	2,344	2,765	3,330	3,966	865	1,009	1,447	2,608
Lodging places and other pers. svcs.	72	81	55	92	462	503	502	486	111	115	160	278
Business and repair services	69	89	69	63	251	398	258	346	113	152	174	282
Entertainment and recreation services	13	22	3	0	121	149	110	86	16	29	23	78
Private households	91	56	113	71	512	341	396	315	174	138	212	199
Professional services	269	270	386	505	998	1,374	2,064	2,733	451	575	878	1,771
Total government	89	140	108	168	354	501	504	517	138	215	313	550
Public administration	89	140	108	168	354	490	488	496	138	211	306	511
Federal military	0	0	0	0	0	11	16	21	0	4	7	39
INDUSTRY NOT REPORTED (DISTRIBUTED)	59	691	28	144	180	310	590	573	166	104	86	391

INDUSTRY	Washington, Iowa				Wayne, Iowa				Webster, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	6,824	7,365	7,310	7,144	3,999	4,484	3,625	3,203	14,190	17,396	17,434	19,000
Agriculture, agric. svcs., for. and fish.	3,266	3,249	2,492	1,477	2,211	2,431	1,706	1,039	3,812	3,541	2,449	1,524
Agriculture and agricultural services	3,266	3,248	2,492	1,472	2,211	2,431	1,706	1,039	3,811	3,541	2,449	1,518
Forestry and fisheries	0	1	0	5	0	0	0	0	1	0	0	6
Mining	5	23	3	20	89	44	[illegible]	15	84	75	48	54
Contract construction	278	439	426	401	140	217	155	175	531	1,022	810	766
Manufacturing	534	482	823	1,019	94	135	165	280	2,285	3,528	4,543	3,827
Food and kindred products	115	87	244	212	24	34	60	20	826	1,263	1,664	1,205
Textile mill products	1	4	4	0	0	2	3	5	3	6	19	0
Apparel and other fabr. textile prods.	2	4	0	9	0	30	12	26	102	75	52	91
Lumber, wood products and furniture	29	14	49	16	12	8	4	10	59	48	31	10
Printing, publishing and allied inds.	103	149	192	225	26	22	16	39	156	186	224	221
Chemicals and allied products	2	29	30	79	0	0	13	0	156	245	245	298
Machinery, all	15	25	100	137	26	24	27	76	47	480	530	895
Machinery except electrical	---	20	16	95	---	10	15	26	---	378	388	650
Electrical mchy., equip. and supplies	---	5	84	42	---	14	12	50	---	102	142	245
Motor vehicles and motor vehicle equip.	0	6	0	37	0	0	0	5	7	10	12	0
Transport. equip. except motor vehicles	1	1	0	15	0	1	0	0	1	3	95	0
Other and miscellaneous manufacturing	266	163	204	289	6	14	30	99	928	1,212	1,671	1,107
Paper and allied products	---	0	15	0	---	0	0	0	---	20	45	99
Petroleum refining and related inds.	---	0	0	4	---	0	0	0	---	2	0	0
Primary metals industries	---	0	0	60	---	0	4	0	---	11	19	5
Fabricated and not specified metals	---	9	35	115	---	1	4	14	---	35	105	59
Miscellaneous manufacturing	---	154	154	110	---	13	22	85	---	1,144	1,502	944
Transportation, commun. and pub. utils.	337	386	372	329	243	311	178	182	1,168	1,438	1,099	1,270
Railroads and railway express	90	69	50	51	88	67	60	37	475	586	327	205
Trucking and warehousing	109	128	169	103	99	135	35	65	291	331	306	484
Other transportation	18	17	24	45	5	35	10	18	71	88	57	126
Communications	54	78	67	42	34	40	23	8	151	194	232	229
Electric, gas, water and sanitary svcs.	66	94	62	88	17	34	50	54	180	239	177	226
Wholesale and retail trade	1,038	1,401	1,493	1,647	465	582	634	599	3,006	4,077	3,697	5,076
Wholesale trade	150	241	177	217	59	83	57	47	606	916	630	1,160
Food and dairy products stores	174	205	192	163	91	105	73	91	442	469	400	578
Eating and drinking places	150	197	186	244	61	80	81	119	388	587	565	850
Other retail trade	564	758	938	1,023	254	314	423	342	1,570	2,105	2,102	2,488
Finance, insurance and real estate	118	124	154	243	51	60	53	103	411	428	591	675
Services	1,112	1,099	1,388	1,858	587	561	571	697	2,494	2,839	3,682	5,163
Lodging places and other pers. svcs.	150	125	165	155	76	72	78	80	506	496	474	718
Business and repair services	148	205	153	145	76	100	69	49	283	438	386	462
Entertainment and recreation services	34	28	23	34	18	20	8	16	97	159	109	125
Private households	294	192	237	189	113	61	70	40	481	262	364	458
Professional services	486	549	810	1,335	304	308	346	512	1,127	1,484	2,349	3,400
Total government	136	162	159	150	119	143	143	113	399	448	515	645
Public administration	136	160	156	150	119	137	143	113	399	433	508	633
Federal military	0	2	3	0	0	6	0	0	0	15	7	12
INDUSTRY NOT REPORTED (DISTRIBUTED)	103	197	109	214	73	264	79	100	206	408	476	732

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Winnebago, Iowa				Winneshiek, Iowa				Woodbury, Iowa			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,740	4,814	4,727	5,267	7,608	8,081	8,196	8,362	36,179	42,137	40,296	39,818
Agriculture, agric. svcs., for. and fish.	2,541	2,245	1,645	925	4,474	4,095	3,545	2,549	5,005	4,238	2,930	1,886
Agriculture and agricultural services	2,541	2,244	1,645	925	4,471	4,091	3,541	2,544	5,003	4,230	2,915	1,880
Forestry and fisheries	0	1	0	0	3	4	4	5	2	8	15	6
Mining	1	2	0	9	10	22	23	34	20	22	17	36
Contract construction	251	299	280	240	305	447	502	463	1,531	2,246	2,347	2,211
Manufacturing	171	203	549	1,382	260	308	455	589	6,333	8,716	8,433	6,970
Food and kindred products	110	94	127	46	130	125	234	133	3,948	4,899	4,690	2,840
Textile mill products	0	1	3	0	1	0	5	5	7	17	8	9
Apparel and other fabr. textile prods.	1	2	4	5	0	1	0	9	148	163	201	251
Lumber, wood products and furniture	6	7	37	36	31	43	48	59	183	323	266	49
Printing, publishing and allied inds.	31	58	111	94	64	84	88	73	632	586	748	657
Chemicals and allied products	2	7	18	0	1	12	4	7	157	200	73	349
Machinery, all	2	18	131	151	10	14	26	76	445	1,672	1,387	1,703
Machinery except electrical	---	15	131	71	---	11	16	66	---	600	663	1,153
Electrical mchy., equip. and supplies	---	3	0	80	---	3	10	10	---	1,072	724	550
Motor vehicles and motor vehicle equip.	0	1	18	273	0	6	0	0	75	123	168	239
Transport. equip. except motor vehicles	0	1	18	623	5	3	4	5	11	2	31	32
Other and miscellaneous manufacturing	19	14	82	154	18	20	46	222	727	731	861	841
Paper and allied products	---	0	0	11	---	0	0	8	---	54	82	123
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	11	17	5
Primary metals industries	---	0	0	5	---	0	0	149	---	74	106	139
Fabricated and not specified metals	---	5	26	25	---	4	25	37	---	122	186	170
Miscellaneous manufacturing	---	9	56	113	---	16	21	28	---	470	470	404
Transportation, commun. and pub. utils.	179	197	166	185	230	283	424	286	3,587	3,989	3,164	3,104
Railroads and railway express	41	31	12	5	65	65	66	12	1,548	1,595	707	529
Trucking and warehousing	67	63	52	55	82	60	131	89	617	740	890	886
Other transportation	8	12	8	15	10	23	41	51	446	540	439	406
Communications	36	46	35	21	42	83	147	63	375	481	595	684
Electric, gas, water and sanitary svcs.	27	45	59	89	31	52	39	71	601	633	533	599
Wholesale and retail trade	682	922	955	1,134	1,020	1,423	1,458	1,420	9,468	12,116	10,569	10,527
Wholesale trade	97	145	101	119	194	338	252	214	2,632	3,466	2,721	2,711
Food and dairy products stores	141	124	142	251	179	205	174	175	1,290	1,284	1,089	1,135
Eating and drinking places	96	190	192	219	162	210	238	274	1,318	1,718	1,507	1,886
Other retail trade	348	463	520	545	485	670	794	757	4,228	5,648	5,252	4,795
Finance, insurance and real estate	64	89	114	114	85	97	132	170	1,428	1,496	1,677	2,084
Services	758	738	882	1,130	1,093	1,226	1,459	2,663	7,656	7,790	8,963	11,112
Lodging places and other pers. svcs.	117	94	99	127	166	139	164	136	1,615	1,420	1,303	1,433
Business and repair services	75	116	91	44	141	180	73	140	875	1,134	1,038	1,112
Entertainment and recreation services	33	50	28	14	33	44	44	33	374	315	272	408
Private households	174	78	86	110	256	99	144	191	1,597	752	928	655
Professional services	359	400	578	835	497	764	1,034	2,163	3,195	4,169	5,422	7,504
Total government	93	119	136	148	131	180	198	188	1,151	1,524	2,196	1,888
Public administration	93	115	136	142	131	174	195	183	1,151	1,475	1,751	1,810
Federal military	0	4	0	6	0	6	3	5	0	49	445	78
INDUSTRY NOT REPORTED (DISTRIBUTED)	77	138	50	104	141	159	59	284	522	464	1,711	1,998

INDUSTRY	Worth, Iowa				Wright, Iowa				Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,932	3,948	3,733	3,333	6,734	6,931	6,708	6,347	583,826	721,008	817,588	899,824
Agriculture, agric. svcs., for. and fish.	2,327	2,131	1,757	962	3,241	2,783	2,159	1,483	186,302	166,376	107,269	76,589
Agriculture and agricultural services	2,327	2,131	1,757	962	3,240	2,783	2,159	1,483	186,150	166,270	107,182	76,412
Forestry and fisheries	0	0	0	0	1	0	0	0	152	106	87	177
Mining	22	21	4	26	1	7	8	10	15,374	14,966	14,870	10,265
Contract construction	148	193	165	143	332	435	334	386	25,311	51,513	50,510	51,669
Manufacturing	84	148	321	685	184	324	692	798	53,652	90,155	134,067	149,762
Food and kindred products	50	69	144	166	83	70	466	376	19,532	23,002	23,254	16,696
Textile mill products	1	0	0	47	1	4	0	5	135	401	522	449
Apparel and other fabr. textile prods.	0	4	4	76	0	0	4	5	2,339	3,638	5,278	5,882
Lumber, wood products and furniture	3	2	13	31	5	12	4	0	2,112	2,844	2,484	3,090
Printing, publishing and allied inds.	19	20	26	42	64	45	81	95	7,744	9,357	13,834	18,229
Chemicals and allied products	1	19	0	4	1	128	47	29	2,733	4,278	7,613	9,349
Machinery, all	4	9	61	110	13	43	46	213	2,674	7,152	12,642	22,505
Machinery except electrical	---	9	61	110	---	40	27	135	---	5,465	9,387	16,798
Electrical mchy., equip. and supplies	---	0	0	0	---	3	19	78	---	1,687	3,255	5,707
Motor vehicles and motor vehicle equip.	0	0	0	28	0	1	0	0	691	3,049	2,755	4,302
Transport. equip. except motor vehicles	0	1	0	110	0	0	4	47	1,774	13,674	34,529	30,416
Other and miscellaneous manufacturing	6	24	73	71	17	21	40	28	13,918	22,760	31,156	38,844
Paper and allied products	---	0	9	0	---	0	8	0	---	1,657	2,657	3,315
Petroleum refining and related inds.	---	0	0	0	---	0	5	0	---	6,707	6,067	4,491
Primary metals industries	---	0	0	0	---	0	4	0	---	2,854	2,363	3,294
Fabricated and not specified metals	---	4	4	0	---	5	3	0	---	3,197	8,139	11,400
Miscellaneous manufacturing	---	20	60	71	---	16	20	28	---	8,345	11,930	16,344
Transportation, commun. and pub. utils.	271	353	219	209	635	651	628	534	50,243	69,417	69,252	64,784
Railroads and railway express	196	246	142	98	396	336	238	74	25,428	32,354	23,753	17,026
Trucking and warehousing	34	49	39	61	141	126	170	308	7,222	8,929	13,074	13,814
Other transportation	6	6	9	10	8	23	45	30	4,472	7,029	7,613	9,571
Communications	20	34	21	24	51	86	59	17	5,796	9,397	10,948	11,452
Electric, gas, water and sanitary svcs.	15	18	8	16	39	80	116	105	7,325	11,708	13,864	12,921
Wholesale and retail trade	467	549	626	517	1,053	1,338	1,247	1,280	103,095	139,946	161,688	190,111
Wholesale trade	73	138	142	106	189	324	192	172	19,401	25,635	29,033	38,002
Food and dairy products stores	73	66	132	38	220	178	165	186	18,661	20,049	20,699	22,388
Eating and drinking places	88	117	96	110	146	207	171	273	13,246	20,901	23,628	29,998
Other retail trade	233	228	256	263	498	629	719	649	51,787	73,361	88,328	99,723
Finance, insurance and real estate	51	52	62	118	99	131	218	150	15,649	20,629	30,528	40,303
Services	504	412	485	573	1,069	1,076	1,182	1,528	110,649	125,[illegible]	177,890	237,873
Lodging places and other pers. svcs.	61	49	43	63	147	148	154	160	21,298	21,[illegible]	23,981	25,025
Business and repair services	54	80	66	69	124	216	152	116	12,789	17,584	17,318	21,950
Entertainment and recreation services	18	13	12	0	49	67	58	53	4,506	5,909	5,642	6,749
Private households	146	54	84	75	286	150	142	93	22,436	14,782	20,514	13,862
Professional services	225	216	280	366	463	495	676	1,106	49,620	65,413	110,435	170,287
Total government	58	89	94	100	120	186	240	178	23,551	42,925	71,514	78,468
Public administration	58	86	94	95	120	186	240	178	19,751	29,539	37,803	42,544
Federal military	0	3	0	5	0	0	0	0	3,800	13,386	33,711	35,924
INDUSTRY NOT REPORTED (DISTRIBUTED)	52	55	59	103	134	147	84	225	8,575	13,302	24,593	42,146

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Allen, Kansas				Anderson, Kansas				Atchison, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	6,048	6,559	5,734	5,531	3,763	3,848	3,260	3,003	7,262	8,096	7,917	7,364
Agriculture, agric. svcs., for. and fish.	2,124	1,957	1,196	727	1,985	1,778	1,136	672	2,156	1,806	1,289	620
Agriculture and agricultural services	2,124	1,957	1,196	727	1,985	1,778	1,136	672	2,153	1,800	1,289	620
Forestry and fisheries	0	0	0	0	0	0	0	0	3	6	0	0
Mining	156	120	192	74	92	133	40	28	38	47	65	31
Contract construction	226	433	280	297	118	228	267	248	306	254	426	365
Manufacturing	760	1,034	914	1,236	121	203	248	415	1,099	1,390	1,667	1,554
Food and kindred products	166	192	199	131	39	41	25	51	444	411	475	270
Textile mill products	1	0	0	12	0	1	0	0	1	2	44	0
Apparel and other fabr. textile prods	70	39	61	190	1	55	72	78	88	53	181	184
Lumber, wood products and furniture	5	7	8	33	25	51	39	51	15	26	22	10
Printing, publishing and allied inds	71	54	36	98	33	21	21	20	88	108	140	137
Chemicals and allied products	3	11	4	6	1	0	0	22	7	65	0	3
Machinery, all	23	23	29	53	4	6	12	49	26	110	58	60
Machinery except electrical	---	20	29	29	---	5	12	35	---	40	36	23
Electrical mchy., equip. and supplies	---	3	0	24	---	1	0	14	---	70	22	37
Motor vehicles and motor vehicle equip	0	0	0	10	1	5	8	6	1	39	17	71
Transport. equip. except motor vehicles	1	3	55	228	0	1	0	31	9	359	11	0
Other and miscellaneous manufacturing	420	705	522	475	17	22	71	107	420	217	719	819
Paper and allied products	---	0	0	25	---	0	0	0	---	0	0	10
Petroleum refining and related inds.	---	95	4	8	---	5	2	0	---	0	10	0
Primary metals industries	---	33	62	36	---	1	0	3	---	81	563	593
Fabricated and not specified metals	---	7	0	51	---	4	44	63	---	82	57	86
Miscellaneous manufacturing	---	570	456	355	---	12	25	41	---	54	89	130
Transportation, commun. and pub. utils.	381	471	393	243	177	271	166	197	590	732	641	499
Railroads and railway express	85	112	38	38	67	96	37	33	329	411	245	116
Trucking and warehousing	72	108	66	85	52	55	29	36	78	79	200	111
Other transportation	73	86	117	21	12	29	12	44	42	51	42	177
Communications	58	65	65	8	22	30	25	32	66	78	88	38
Electric, gas, water and sanitary svcs.	93	100	107	91	24	61	63	52	75	113	66	57
Wholesale and retail trade	1,037	1,239	1,323	1,277	545	610	687	638	1,268	1,689	1,437	1,441
Wholesale trade	154	208	171	182	95	84	103	70	324	520	357	388
Food and dairy products stores	223	234	190	202	109	99	93	76	218	238	203	177
Eating and drinking places	125	142	210	235	73	96	114	91	119	170	152	209
Other retail trade	535	655	752	658	268	331	377	401	607	761	725	667
Finance, insurance and real estate	88	122	137	153	43	55	62	38	131	171	176	182
Services	1,075	954	1,038	1,327	567	468	526	646	1,458	1,515	1,941	2,326
Lodging places and other pers. svcs.	209	172	141	98	84	65	51	51	226	180	162	175
Business and repair services	132	143	101	108	71	85	78	33	108	154	90	98
Entertainment and recreation services	55	44	27	37	20	9	19	6	51	61	67	75
Private households	233	143	147	110	137	66	55	53	311	243	260	140
Professional services	446	452	622	974	255	243	323	503	762	877	1,362	1,838
Total government	201	229	261	197	115	102	128	121	216	292	275	346
Public administration	201	225	253	197	115	99	124	121	216	277	253	313
Federal military	0	4	8	0	0	3	4	0	0	15	22	33
INDUSTRY NOT REPORTED (DISTRIBUTED)	56	243	201	232	62	236	23	84	90	140	466	588

INDUSTRY	Barber, Kansas				Barton, Kansas				Bourbon, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,149	3,092	3,197	2,892	8,604	11,203	12,173	12,100	6,583	7,871	5,996	6,311
Agriculture, agric. svcs., for. and fish.	1,376	1,037	809	606	2,179	2,042	1,478	1,148	2,534	2,577	1,323	807
Agriculture and agricultural services	1,372	1,036	809	606	2,178	2,040	1,478	1,148	2,534	2,574	1,323	807
Forestry and fisheries	4	1	0	0	1	2	0	0	0	3	0	0
Mining	75	88	222	107	1,295	1,987	1,563	1,166	63	67	38	10
Contract construction	104	231	189	217	456	977	748	705	226	390	329	439
Manufacturing	124	157	312	329	418	589	1,027	1,173	445	735	658	800
Food and kindred products	19	27	7	25	256	214	266	187	145	181	105	48
Textile mill products	1	1	0	0	1	3	4	15	8	3	0	19
Apparel and other fabr. textile prods	0	0	0	0	2	2	12	15	77	183	185	131
Lumber, wood products and furniture	6	2	8	5	7	3	0	0	21	42	53	24
Printing, publishing and allied inds	27	20	31	36	59	69	138	91	91	106	78	188
Chemicals and allied products	3	3	0	0	3	9	29	49	0	5	0	10
Machinery, all	2	11	7	44	30	106	93	230	10	45	71	36
Machinery except electrical	---	10	7	44	---	96	93	225	---	37	71	36
Electrical mchy., equip. and supplies	---	1	0	0	---	10	0	5	---	8	0	0
Motor vehicles and motor vehicle equip	0	4	4	0	2	13	43	12	0	12	0	9
Transport. equip. except motor vehicles	0	1	6	5	2	1	88	349	2	1	0	25
Other and miscellaneous manufacturing	66	88	249	214	56	169	354	225	91	157	166	310
Paper and allied products	---	0	0	0	---	0	0	0	---	0	0	4
Petroleum refining and related inds.	---	16	25	0	---	61	87	44	---	30	0	0
Primary metals industries	---	1	0	0	---	10	0	5	---	6	4	49
Fabricated and not specified metals	---	3	0	15	---	28	58	66	---	8	42	106
Miscellaneous manufacturing	---	68	224	199	---	70	209	110	---	113	120	151
Transportation, commun. and pub. utils.	154	243	168	158	782	939	1,022	836	741	868	545	460
Railroads and railway express	55	84	45	19	382	357	176	122	484	543	268	128
Trucking and warehousing	33	53	64	50	109	147	384	170	84	90	85	149
Other transportation	15	15	17	7	51	70	54	63	36	53	45	31
Communications	28	41	17	5	90	140	194	153	60	80	74	46
Electric, gas, water and sanitary svcs.	23	50	25	77	150	225	214	328	77	102	73	106
Wholesale and retail trade	536	626	645	661	1,538	2,252	2,849	2,982	1,052	1,295	1,092	1,186
Wholesale trade	79	48	60	96	278	403	567	601	134	194	104	190
Food and dairy products stores	105	99	77	80	237	280	337	299	219	225	140	104
Eating and drinking places	71	113	139	100	222	332	440	351	128	189	147	177
Other retail trade	281	366	369	385	801	1,237	1,505	1,731	571	687	701	715
Finance, insurance and real estate	68	71	82	87	161	219	282	351	236	473	600	803
Services	615	540	677	645	1,614	1,892	2,909	3,324	1,105	1,228	1,228	1,554
Lodging places and other pers. svcs.	112	100	88	72	342	349	458	519	206	239	187	196
Business and repair services	60	91	67	38	190	337	282	299	128	184	67	159
Entertainment and recreation services	36	19	17	10	74	86	72	119	36	54	39	21
Private households	148	55	98	63	390	233	400	274	234	170	239	88
Professional services	259	275	407	462	618	887	1,697	2,113	501	381	696	1,090
Total government	97	99	93	82	161	306	295	415	181	238	183	252
Public administration	97	97	93	78	161	295	291	410	181	233	179	246
Federal military	0	2	0	4	0	11	4	5	0	5	4	6
INDUSTRY NOT REPORTED (DISTRIBUTED)	86	55	32	149	102	181	293	597	110	123	127	363

INDUSTRY	Brown, Kansas 1940	1950	1960	1970	Butler, Kansas 1940	1950	1960	1970	Chase, Kansas 1940	1950	1960	1970
Total employment	5,413	5,352	4,501	4,417	10,291	11,494	13,813	14,762	1,986	1,743	1,473	1,293
Agriculture, agric. svcs., for. and fish.	2,650	2,340	1,470	1,100	3,175	2,642	1,410	1,087	1,050	808	576	467
Agriculture and agricultural services	2,650	2,340	1,470	1,100	3,173	2,642	1,410	1,087	1,050	808	576	467
Forestry and fisheries	0	0	0	0	2	0	0	0	0	0	0	0
Mining	21	5	0	0	926	822	907	515	14	3	7	5
Contract construction	233	334	280	222	408	837	984	886	81	117	80	131
Manufacturing	135	269	493	469	1,460	2,190	3,788	3,906	25	36	37	62
Food and kindred products	57	124	135	124	81	87	154	147	11	13	8	35
Textile mill products	4	3	13	0	0	2	4	0	0	0	3	0
Apparel and other fabr. textile prods.	2	41	130	67	1	2	4	22	0	0	0	0
Lumber, wood products and furniture	6	9	17	61	15	20	11	38	1	3	0	0
Printing, publishing and allied inds.	54	40	41	46	88	88	183	206	8	9	14	5
Chemicals and allied products	1	12	4	0	4	10	8	34	0	1	0	0
Machinery, all	1	11	29	58	36	49	53	138	5	8	8	16
Machinery except electrical	---	10	29	58	---	45	53	117	---	8	8	16
Electrical mchy., equip. and supplies	---	1	0	0	---	4	0	21	---	0	0	0
Motor vehicles and motor vehicle equip.	0	1	0	0	31	30	104	77	0	0	0	6
Transport. equip. except motor vehicles	0	2	11	13	26	376	1,724	1,875	0	0	0	0
Other and miscellaneous manufacturing	10	26	113	100	1,178	1,526	1,543	1,369	0	2	4	0
Paper and allied products	---	5	0	0	---	44	36	35	---	0	0	0
Petroleum refining and related inds.	---	0	0	0	---	1,182	1,309	967	---	0	2	0
Primary metals industries	---	4	20	17	---	14	8	4	---	0	0	0
Fabricated and not specified metals	---	1	85	31	---	14	49	142	---	0	0	0
Miscellaneous manufacturing	---	16	8	52	---	272	141	221	---	2	2	0
Transportation, commun. and pub. utils.	279	284	238	315	585	776	872	766	196	214	157	80
Railroads and railway express	123	97	51	44	216	238	116	130	110	127	73	22
Trucking and warehousing	58	58	73	67	90	116	201	151	28	17	18	0
Other transportation	5	7	12	54	81	125	173	162	4	7	10	16
Communications	55	69	42	82	77	132	132	146	23	27	24	0
Electric, gas, water and sanitary svcs.	38	53	60	68	121	165	250	177	31	36	32	42
Wholesale and retail trade	802	970	767	1,033	1,513	1,898	2,665	3,159	213	231	252	205
Wholesale trade	129	225	78	116	195	254	265	437	32	23	51	30
Food and dairy products stores	156	123	75	109	325	321	355	341	47	44	24	28
Eating and drinking places	82	131	108	107	193	282	446	637	26	40	39	83
Other retail trade	435	491	506	701	800	1,041	1,599	1,744	108	122	138	64
Finance, insurance and real estate	105	121	133	126	179	218	327	459	31	34	16	34
Services	1,011	825	903	941	1,782	1,765	2,418	3,370	310	227	300	237
Lodging places and other pers. svcs.	170	125	145	74	342	327	361	399	51	41	14	20
Business and repair services	146	153	96	80	212	298	233	398	29	26	8	0
Entertainment and recreation services	32	31	42	5	51	66	87	104	13	12	4	4
Private households	240	103	68	77	443	255	374	280	57	15	39	54
Professional services	423	413	552	705	734	819	1,363	2,189	160	133	235	159
Total government	177	204	217	211	263	346	442	614	66	73	48	72
Public administration	177	202	208	204	263	343	426	491	66	73	48	72
Federal military	0	2	9	7	0	3	16	123	0	0	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	108	139	66	356	153	276	260	658	23	36	26	28

INDUSTRY	Chautauqua, Kansas 1940	1950	1960	1970	Cherokee, Kansas 1940	1950	1960	1970	Cheyenne, Kansas 1940	1950	1960	1970
Total employment	2,793	2,682	2,118	1,779	7,790	7,863	7,248	7,167	1,959	2,024	1,562	1,710
Agriculture, agric. svcs., for. and fish.	1,536	1,198	591	539	2,220	1,759	1,029	551	1,248	1,020	753	623
Agriculture and agricultural services	1,536	1,198	591	539	2,220	1,759	1,029	551	1,248	1,020	753	623
Forestry and fisheries	0	0	0	0	0	0	0	0	0	0	0	0
Mining	220	247	259	113	1,677	669	121	122	1	9	11	4
Contract construction	87	172	109	89	267	524	479	401	39	226	55	90
Manufacturing	32	70	88	154	499	1,312	1,858	2,288	11	30	27	24
Food and kindred products	6	13	19	0	82	86	103	134	3	9	8	0
Textile mill products	0	1	0	0	0	2	0	0	0	0	0	0
Apparel and other fabr. textile prods.	0	1	11	0	52	228	247	293	0	0	0	0
Lumber, wood products and furniture	1	11	13	10	23	19	53	23	1	3	0	0
Printing, publishing and allied inds.	13	10	16	53	55	73	104	85	7	7	15	15
Chemicals and allied products	1	1	0	0	16	480	670	393	0	0	0	0
Machinery, all	4	11	3	27	11	66	260	486	0	3	0	9
Machinery except electrical	---	10	0	27	---	63	224	442	---	2	0	9
Electrical mchy., equip. and supplies	---	1	3	0	---	3	36	44	---	1	0	0
Motor vehicles and motor vehicle equip.	0	8	5	6	0	1	8	7	0	0	0	0
Transport. equip. except motor vehicles	0	0	17	24	0	2	80	42	0	0	0	0
Other and miscellaneous manufacturing	7	14	4	34	260	355	333	825	0	8	4	0
Paper and allied products	---	0	0	0	---	0	0	5	---	0	0	0
Petroleum refining and related inds.	---	6	2	17	---	121	145	7	---	0	0	0
Primary metals industries	---	1	0	0	---	140	33	31	---	0	0	0
Fabricated and not specified metals	---	1	0	4	---	13	41	337	---	0	0	0
Miscellaneous manufacturing	---	6	2	13	---	81	114	445	---	8	4	0
Transportation, commun. and pub. utils.	87	144	121	67	444	615	575	498	44	53	54	75
Railroads and railway express	18	26	4	4	108	157	69	61	7	10	0	5
Trucking and warehousing	22	33	34	14	119	160	194	253	22	14	24	15
Other transportation	8	10	4	17	36	35	45	18	0	5	4	5
Communications	14	32	20	11	47	67	84	56	9	12	7	9
Electric, gas, water and sanitary svcs.	25	43	59	21	134	196	182	110	6	12	19	41
Wholesale and retail trade	382	384	394	318	1,159	1,401	1,220	1,171	248	309	245	384
Wholesale trade	32	48	30	62	166	213	151	209	40	36	39	68
Food and dairy products stores	71	71	73	32	333	323	242	174	45	53	19	22
Eating and drinking places	42	55	69	40	143	227	194	257	30	47	46	73
Other retail trade	237	210	222	184	517	638	633	531	133	173	141	221
Finance, insurance and real estate	22	42	60	40	95	137	156	167	15	26	37	36
Services	342	327	416	390	1,224	1,189	1,470	1,717	316	298	332	400
Lodging places and other pers. svcs.	56	48	55	34	213	224	267	239	35	41	38	65
Business and repair services	51	73	41	47	185	190	161	208	58	80	30	20
Entertainment and recreation services	8	9	4	0	52	74	13	29	8	16	7	24
Private households	62	38	36	35	243	171	164	119	50	34	11	25
Professional services	165	159	280	274	531	530	865	1,122	165	127	246	266
Total government	75	98	80	69	205	257	340	252	37	53	48	74
Public administration	75	93	80	69	205	250	332	241	37	53	48	74
Federal military	0	5	0	0	0	7	8	11	0	0	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	37	78	70	71	73	126	165	344	43	43	23	41

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Clark, Kansas				Clay, Kansas				Cloud, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	1,270	1,421	1,308	1,128	4,417	4,546	4,019	4,010	5 485	6,233	5,372	5,392
Agriculture, agric. svcs., for. and fish.	658	651	333	303	2,162	2,015	1,179	961	2,315	2,088	1,276	921
Agriculture and agricultural services	656	651	333	303	2,162	2,015	1,179	961	2,315	2,088	1,276	921
Forestry and fisheries	2	0	0	0	0	0	0	0	0	0	0	0
Mining	7	3	56	32	9	25	13	28	10	44	15	22
Contract construction	55	133	74	65	162	290	330	293	202	449	357	364
Manufacturing	10	14	8	22	228	203	232	347	333	271	439	333
Food and kindred products	4	2	4	0	144	75	107	39	252	126	203	62
Textile mill products	0	0	0	0	0	2	0	0	1	0	4	0
Apparel and other fabr. textile prods.	0	0	0	0	2	3	0	0	0	1	6	0
Lumber, wood products and furniture	0	0	0	0	9	5	4	0	6	10	7	5
Printing, publishing and allied inds.	6	7	0	16	39	35	30	39	48	64	101	55
Chemicals and allied products	0	0	0	0	0	5	4	0	2	2	4	0
Machinery, all	0	2	4	6	7	27	37	214	7	8	25	63
Machinery except electrical	---	2	4	6	---	25	37	214	---	8	21	63
Electrical mchy., equip. and supplies	---	0	0	0	---	2	0	0	---	0	4	0
Motor vehicles and motor vehicle equip.	0	0	0	0	0	3	0	0	0	2	0	0
Transport. equip. except motor vehicles	0	0	0	0	0	3	0	8	0	1	0	20
Other and miscellaneous manufacturing	0	3	0	0	27	45	50	47	17	57	95	128
Paper and allied products	---	0	0	0	---	0	0	0	---	5	2	0
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	0	0	0
Primary metals industries	---	0	0	0	---	6	0	0	---	2	0	6
Fabricated and not specified metals	---	0	0	0	---	16	34	10	---	0	4	6
Miscellaneous manufacturing	---	3	0	0	---	23	16	37	---	50	89	116
Transportation, commun. and pub. utils.	64	101	79	113	205	254	252	213	324	484	400	409
Railroads and railway express	23	20	5	12	53	54	82	49	111	152	71	76
Trucking and warehousing	8	20	23	11	50	53	31	57	42	67	102	93
Other transportation	2	7	0	15	9	6	16	29	13	14	8	39
Communications	9	15	4	0	45	50	26	16	55	90	74	96
Electric, gas, water and sanitary svcs.	22	39	47	75	48	91	97	62	103	161	145	105
Wholesale and retail trade	180	225	321	224	667	833	935	881	969	1,453	1,151	1,174
Wholesale trade	37	44	23	12	136	148	138	80	163	395	232	238
Food and dairy products stores	36	26	46	35	117	139	91	129	179	215	74	132
Eating and drinking places	23	37	54	20	80	127	133	109	142	174	199	250
Other retail trade	84	118	198	157	334	419	573	563	485	669	646	554
Finance, insurance and real estate	27	48	26	37	85	89	100	142	120	137	173	227
Services	216	187	338	270	783	666	765	928	1,082	1,112	1,391	1,709
Lodging places and other pers. svcs.	26	28	47	25	130	116	154	67	183	158	130	98
Business and repair services	42	34	13	15	115	116	72	71	128	166	110	97
Entertainment and recreation services	12	7	0	0	24	31	38	24	40	54	52	40
Private households	34	21	37	11	168	88	148	119	214	151	203	121
Professional services	102	97	241	219	346	315	353	647	517	583	896	1,353
Total government	53	59	73	62	116	171	213	217	130	195	170	233
Public administration	53	59	73	62	116	137	171	167	130	191	158	233
Federal military	0	0	0	0	0	34	42	50	0	4	12	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	24	40	18	42	40	91	50	200	92	68	116	177

INDUSTRY	Coffey, Kansas				Comanche, Kansas				Cowley, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,972	3,909	3,237	2,783	1,331	1,482	1,245	1,099	11,550	13,170	13,995	13,347
Agriculture, agric. svcs., for. and fish.	2,314	2,052	1,220	754	704	687	469	366	3,082	2,484	1,457	1,004
Agriculture and agricultural services	2,314	2,052	1,220	754	703	687	469	366	3,082	2,479	1,457	1,004
Forestry and fisheries	0	0	0	0	1	0	0	0	0	5	0	0
Mining	46	45	27	15	2	19	10	4	476	428	560	182
Contract construction	123	291	300	221	45	131	79	30	527	812	696	690
Manufacturing	62	60	117	156	16	9	43	66	984	1,798	2,526	2,822
Food and kindred products	10	19	21	22	5	0	0	7	466	934	1,019	790
Textile mill products	0	0	4	10	0	0	0	0	5	8	0	0
Apparel and other fabr. textile prods.	1	1	11	6	0	0	0	0	9	4	4	5
Lumber, wood products and furniture	12	4	0	20	0	1	3	0	28	20	8	20
Printing, publishing and allied inds.	28	26	32	44	8	6	12	22	128	125	170	158
Chemicals and allied products	1	0	0	0	1	0	0	0	18	20	12	4
Machinery, all	3	5	21	17	1	0	0	25	18	97	104	96
Machinery except electrical	---	5	21	17	---	0	0	25	---	89	66	76
Electrical mchy., equip. and supplies	---	0	0	0	---	0	0	0	---	8	38	20
Motor vehicles and motor vehicle equip.	0	0	7	0	0	0	0	0	2	2	4	4
Transport. equip. except motor vehicles	0	0	4	21	0	0	0	0	3	100	605	987
Other and miscellaneous manufacturing	7	5	17	16	1	2	28	12	307	488	600	758
Paper and allied products	---	0	0	0	---	0	0	0	---	0	0	8
Petroleum refining and related inds.	---	0	15	0	---	0	2	0	---	264	190	124
Primary metals industries	---	0	0	5	---	0	0	0	---	14	7	5
Fabricated and not specified metals	---	0	0	6	---	0	20	12	---	127	122	313
Miscellaneous manufacturing	---	5	2	5	---	2	6	0	---	83	281	308
Transportation, commun. and pub. utils.	202	211	234	183	50	66	72	33	1,096	1,445	1,292	1,089
Railroads and railway express	76	66	48	14	9	18	7	0	640	866	602	425
Trucking and warehousing	50	58	68	69	19	19	10	16	116	110	146	110
Other transportation	19	12	14	16	0	5	7	10	98	98	80	145
Communications	37	37	60	17	11	10	12	0	98	183	248	201
Electric, gas, water and sanitary svcs.	20	38	44	67	11	14	36	7	144	188	216	208
Wholesale and retail trade	538	576	483	618	198	252	279	195	2,271	2,690	2,862	2,397
Wholesale trade	118	96	44	64	43	18	45	51	425	407	394	301
Food and dairy products stores	100	107	72	120	51	41	28	25	446	427	436	299
Eating and drinking places	58	85	58	127	24	53	43	34	228	402	391	402
Other retail trade	262	288	309	307	80	140	163	85	1,172	1,454	1,641	1,395
Finance, insurance and real estate	49	68	81	66	24	28	23	29	326	302	358	330
Services	536	490	654	619	250	244	227	310	2,409	2,754	3,784	4,282
Lodging places and other pers. svcs.	87	80	73	86	38	55	26	61	487	441	408	339
Business and repair services	86	103	107	40	52	48	22	39	292	346	301	270
Entertainment and recreation services	17	33	12	16	8	18	0	0	94	104	94	145
Private households	109	67	114	36	25	27	58	21	461	404	346	283
Professional services	237	207	348	441	127	96	121	189	1,075	1,459	2,635	3,245
Total government	102	116	121	151	42	46	43	66	379	457	460	551
Public administration	102	115	121	141	42	45	39	61	379	453	447	533
Federal military	0	1	0	10	0	1	4	5	0	4	13	18
INDUSTRY NOT REPORTED (DISTRIBUTED)	49	128	268	113	10	18	14	82	137	218	330	572

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Crawford, Kansas				Decatur, Kansas				Dickinson, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	12,543	13,958	12,748	14,139	2,298	2,460	2,059	1,930	7,468	7,562	8,112	7,766
Agriculture, agric. svcs., for. and fish.	2,421	2,294	1,333	1,032	1,364	1,345	897	618	2,814	2,389	1,790	1,297
Agriculture and agricultural services	2,418	2,292	1,333	1,026	1,364	1,345	897	618	2,813	2,389	1,790	1,292
Forestry and fisheries	3	2	0	6	0	0	0	0	1	0	0	5
Mining	1,704	559	263	194	0	2	28	74	33	22	73	31
Contract construction	425	811	701	792	68	130	111	77	261	452	681	508
Manufacturing	969	1,780	1,877	2,344	15	36	68	85	433	598	779	884
Food and kindred products	278	337	394	265	3	15	40	37	222	182	191	103
Textile mill products	5	5	0	0	0	0	0	0	4	0	0	0
Apparel and other fabr. textile prods.	3	57	70	86	0	0	8	0	3	4	19	36
Lumber, wood products and furniture	37	53	33	73	0	5	4	0	9	5	0	0
Printing, publishing and allied inds.	169	188	247	366	7	12	4	13	79	59	110	93
Chemicals and allied products	13	300	256	133	0	1	8	0	7	16	13	5
Machinery, all	70	330	304	373	3	1	0	6	71	233	336	389
Machinery except electrical	---	301	276	350	---	0	0	6	---	231	329	372
Electrical mchy., equip. and supplies	---	29	28	23	---	1	0	0	---	2	7	17
Motor vehicles and motor vehicle equip.	8	7	0	0	0	0	0	0	0	4	0	0
Transport. equip. except motor vehicles	2	9	89	69	0	0	0	23	1	3	48	81
Other and miscellaneous manufacturing	384	494	484	979	2	2	4	6	37	92	62	177
Paper and allied products	---	0	0	126	---	0	0	0	---	0	0	0
Petroleum refining and related inds.	---	45	20	12	---	0	0	6	---	0	5	7
Primary metals industries	---	125	77	74	---	1	0	0	---	48	18	34
Fabricated and not specified metals	---	61	35	350	---	0	0	0	---	6	8	102
Miscellaneous manufacturing	---	263	352	417	---	1	4	0	---	38	31	34
Transportation, commun. and pub. utils.	1,407	1,807	1,239	1,071	64	85	84	49	919	970	1,072	846
Railroads and railway express	875	1,072	603	402	19	24	12	6	545	563	563	339
Trucking and warehousing	175	154	183	248	20	18	27	6	58	74	106	129
Other transportation	63	93	52	37	2	3	8	19	12	30	46	64
Communications	143	239	186	183	16	24	20	0	128	107	129	118
Electric, gas, water and sanitary svcs.	151	249	215	201	7	16	17	18	176	196	228	196
Wholesale and retail trade	2,527	3,175	2,963	3,230	309	339	333	420	1,272	1,330	1,581	1,515
Wholesale trade	421	562	546	436	45	55	43	70	221	198	201	230
Food and dairy products stores	578	567	454	456	65	61	35	64	220	200	263	147
Eating and drinking places	259	399	469	705	38	56	71	75	150	188	193	252
Other retail trade	1,269	1,647	1,494	1,633	161	167	184	211	681	744	924	886
Finance, insurance and real estate	255	302	406	499	33	39	40	69	170	182	212	243
Services	2,471	2,752	3,259	4,321	362	383	404	440	1,383	1,209	1,535	1,759
Lodging places and other pers. svcs.	466	471	436	520	47	48	55	15	259	217	267	237
Business and repair services	264	311	280	199	28	85	42	30	155	189	127	112
Entertainment and recreation services	127	187	125	124	10	16	16	11	59	50	67	61
Private households	436	284	319	175	63	66	65	31	268	130	197	140
Professional services	1,178	1,499	2,099	3,303	214	168	226	353	642	623	877	1,209
Total government	364	478	707	656	83	101	94	98	183	410	389	683
Public administration	364	463	695	648	83	97	94	91	183	261	285	438
Federal military	0	15	12	8	0	4	0	7	0	149	104	245
INDUSTRY NOT REPORTED (DISTRIBUTED)	111	269	288	635	73	41	7	38	79	116	259	209

INDUSTRY	Doniphan, Kansas				Douglas, Kansas				Edwards, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,337	4,066	3,536	3,344	8,736	11,664	16,772	23,377	1,895	2,129	1,892	1,744
Agriculture, agric. svcs., for. and fish.	2,616	2,076	1,211	701	2,255	1,861	1,194	986	906	875	598	462
Agriculture and agricultural services	2,604	2,062	1,211	701	2,255	1,860	1,190	976	898	875	598	462
Forestry and fisheries	12	14	0	0	0	1	4	10	8	0	0	0
Mining	12	10	31	19	22	29	46	37	6	13	5	4
Contract construction	248	240	140	218	428	769	1,088	1,109	40	182	156	89
Manufacturing	180	345	480	595	628	1,079	2,436	3,945	47	55	87	224
Food and kindred products	96	175	235	230	196	307	301	271	27	15	20	51
Textile mill products	1	2	0	0	1	2	263	4	0	0	0	0
Apparel and other fabr. textile prods.	17	17	37	45	2	6	13	19	0	0	0	0
Lumber, wood products and furniture	9	34	13	31	7	33	27	19	2	1	4	0
Printing, publishing and allied inds.	29	34	31	45	129	217	457	1,318	17	12	4	24
Chemicals and allied products	1	11	13	15	2	20	721	1,089	0	2	0	0
Machinery, all	2	25	36	26	16	95	61	126	0	14	53	133
Machinery except electrical	---	7	12	26	---	15	30	80	---	13	53	133
Electrical mchy., equip. and supplies	---	18	24	0	---	80	31	46	---	1	0	0
Motor vehicles and motor vehicle equip.	0	3	0	6	0	16	9	6	0	0	3	0
Transport. equip. except motor vehicles	3	2	4	4	3	2	17	3	1	1	0	0
Other and miscellaneous manufacturing	22	42	111	193	272	381	567	1,090	0	10	3	16
Paper and allied products	---	11	0	42	---	273	352	372	---	0	0	0
Petroleum refining and related inds.	---	0	0	0	---	0	0	17	---	0	0	0
Primary metals industries	---	13	76	80	---	2	13	13	---	0	0	0
Fabricated and not specified metals	---	8	10	16	---	11	27	425	---	4	0	6
Miscellaneous manufacturing	---	10	25	55	---	95	175	263	---	6	3	10
Transportation, commun. and pub. utils.	147	194	186	191	575	758	923	961	113	159	121	75
Railroads and railway express	35	48	30	16	152	167	95	69	48	46	14	16
Trucking and warehousing	53	61	66	99	107	118	189	159	19	30	66	22
Other transportation	12	17	23	22	50	66	137	191	0	5	8	0
Communications	30	38	38	16	98	176	222	242	21	27	20	0
Electric, gas, water and sanitary svcs.	17	30	29	38	168	231	280	300	25	51	13	37
Wholesale and retail trade	440	490	633	680	1,645	2,259	2,748	4,147	301	349	341	329
Wholesale trade	94	112	138	174	251	279	235	464	78	46	52	62
Food and dairy products stores	81	87	74	79	300	348	291	553	49	50	34	35
Eating and drinking places	60	68	130	108	201	481	549	856	47	62	69	58
Other retail trade	205	223	291	319	893	1,151	1,673	2,274	127	191	186	174
Finance, insurance and real estate	60	81	91	114	296	303	566	792	32	36	45	31
Services	531	499	582	686	2,575	4,023	7,045	10,273	387	383	445	464
Lodging places and other pers. svcs.	59	56	50	78	549	646	673	683	61	56	86	16
Business and repair services	80	86	82	76	172	313	273	454	71	99	27	19
Entertainment and recreation services	11	15	20	4	76	119	191	277	25	34	16	5
Private households	120	106	52	90	470	343	523	406	46	34	78	43
Professional services	261	236	378	438	1,308	2,602	5,385	8,453	184	160	238	381
Total government	103	131	182	140	312	583	726	1,127	63	77	94	66
Public administration	103	129	166	140	312	518	620	980	63	75	94	61
Federal military	0	2	16	0	0	65	106	147	0	2	0	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	50	112	66	140	89	152	470	1,093	15	93	51	40

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Elk, Kansas				Ellis, Kansas				Ellsworth, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	2,627	2,487	1,772	1,536	4,577	6,616	8,072	10,238	3,170	3,070	2,965	2,424
Agriculture, agric. svcs., for. and fish.	1,409	1,178	735	483	1,585	1,672	1,197	884	1,482	1,239	870	652
Agriculture and agricultural services	1,409	1,176	731	483	1,582	1,671	1,193	884	1,482	1,239	870	652
Forestry and fisheries	0	2	4	0	3	1	4	0	0	0	0	0
Mining	156	73	42	19	358	408	510	490	271	259	218	103
Contract construction	106	134	89	116	173	772	600	543	134	236	177	167
Manufacturing	71	127	141	88	143	273	412	786	59	86	116	189
Food and kindred products	20	33	50	6	74	127	215	109	33	56	19	0
Textile mill products	1	0	0	0	0	0	0	0	0	0	0	0
Apparel and other fabr. textile prods.	0	0	0	0	1	1	14	0	1	0	0	0
Lumber, wood products and furniture	9	9	10	0	5	10	8	4	2	0	8	0
Printing, publishing and allied inds.	24	19	21	27	31	44	78	103	15	15	42	18
Chemicals and allied products	9	0	0	0	7	16	4	396	0	0	4	13
Machinery, all	0	1	0	0	12	38	17	59	5	2	4	57
Machinery except electrical	—	1	0	0	—	35	17	59	—	2	4	33
Electrical mchy., equip. and supplies	—	0	0	0	—	3	0	0	—	0	0	24
Motor vehicles and motor vehicle equip.	0	0	0	5	1	1	0	0	0	0	0	13
Transport. equip. except motor vehicles	0	2	52	40	0	3	0	10	0	0	0	5
Other and miscellaneous manufacturing	8	63	8	10	12	33	76	105	2	13	39	83
Paper and allied products	—	0	0	0	—	0	0	0	—	0	0	0
Petroleum refining and related inds.	—	4	0	0	—	6	8	0	—	0	0	0
Primary metals industries	—	0	0	0	—	1	0	0	—	0	0	10
Fabricated and not specified metals	—	0	4	4	—	14	37	32	—	1	0	0
Miscellaneous manufacturing	—	59	4	6	—	12	31	73	—	12	39	73
Transportation, commun. and pub. utils.	125	184	96	66	282	488	565	569	139	172	212	119
Railroads and railway express	44	55	31	15	124	175	139	45	50	64	63	32
Trucking and warehousing	23	35	18	5	41	67	157	101	26	24	33	25
Other transportation	12	16	0	9	26	35	49	58	12	0	12	0
Communications	25	23	8	11	38	100	105	218	25	34	21	22
Electric, gas, water and sanitary svcs.	21	55	39	26	53	111	115	147	26	50	83	40
Wholesale and retail trade	300	358	245	294	745	1,214	1,726	2,363	419	467	587	452
Wholesale trade	36	41	17	24	131	165	266	412	78	70	66	32
Food and dairy products stores	75	69	49	14	130	170	194	276	87	73	75	54
Eating and drinking places	36	61	30	46	108	226	246	420	45	54	113	111
Other retail trade	153	187	149	210	376	653	1,020	1,305	209	270	333	255
Finance, insurance and real estate	27	39	41	55	85	138	255	411	53	57	89	81
Services	359	290	323	372	1,057	1,476	2,510	3,871	529	471	591	572
Lodging places and other pers. svcs.	56	40	48	85	199	236	246	336	89	60	41	51
Business and repair services	58	52	51	30	99	194	140	171	56	87	45	34
Entertainment and recreation services	15	18	4	20	27	51	70	87	22	28	15	0
Private households	66	40	36	25	169	100	208	247	88	44	90	61
Professional services	164	140	184	212	563	895	1,846	3,030	274	252	400	426
Total government	74	84	60	43	149	175	297	321	85	83	105	89
Public administration	74	84	60	43	149	168	289	311	85	81	97	74
Federal military	0	0	0	0	0	7	8	10	0	2	8	15
INDUSTRY NOT REPORTED (DISTRIBUTED)	27	108	33	123	100	72	238	494	61	45	79	92

INDUSTRY	Finney, Kansas				Ford, Kansas				Franklin, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,327	5,638	6,068	7,303	5,373	7,156	7,833	9,233	7,216	7,861	7,183	7,904
Agriculture, agric. svcs., for. and fish.	1,198	1,373	1,127	968	1,365	1,484	1,059	1,027	2,659	2,573	1,528	891
Agriculture and agricultural services	1,198	1,373	1,127	968	1,364	1,482	1,059	1,027	2,658	2,572	1,528	891
Forestry and fisheries	0	0	0	0	1	2	0	0	1	1	0	0
Mining	7	115	121	77	19	21	25	19	137	154	91	79
Contract construction	183	531	537	526	173	560	597	668	421	606	639	622
Manufacturing	197	342	403	719	319	435	720	1,027	366	665	906	1,576
Food and kindred products	121	177	156	182	173	154	350	284	121	144	186	57
Textile mill products	0	0	4	11	0	2	0	0	1	1	0	0
Apparel and other fabr. textile prods.	1	2	0	9	8	7	4	6	4	191	234	325
Lumber, wood products and furniture	3	1	0	0	4	10	17	9	30	52	20	18
Printing, publishing and allied inds.	31	38	62	73	57	81	112	112	90	79	92	224
Chemicals and allied products	3	3	4	19	3	14	8	68	3	2	21	57
Machinery, all	21	36	69	69	38	74	156	442	20	122	175	339
Machinery except electrical	—	28	66	69	—	64	152	442	—	120	142	195
Electrical mchy., equip. and supplies	—	8	3	0	—	10	4	0	—	2	33	144
Motor vehicles and motor vehicle equip.	0	1	0	0	1	11	0	6	3	3	4	35
Transport. equip. except motor vehicles	0	1	0	142	0	2	0	13	3	1	16	143
Other and miscellaneous manufacturing	17	83	108	214	35	80	73	87	91	70	158	378
Paper and allied products	—	0	0	17	—	0	0	0	—	18	15	38
Petroleum refining and related inds.	—	41	50	40	—	5	12	0	—	5	10	0
Primary metals industries	—	0	4	0	—	11	4	16	—	17	17	13
Fabricated and not specified metals	—	10	5	37	—	34	21	11	—	6	42	186
Miscellaneous manufacturing	—	32	49	120	—	30	36	60	—	24	74	141
Transportation, commun. and pub. utils.	218	372	446	629	578	854	817	855	751	686	573	576
Railroads and railway express	41	72	48	44	307	444	224	161	249	255	193	96
Trucking and warehousing	75	68	58	170	82	80	115	154	155	136	147	165
Other transportation	15	33	26	63	44	36	50	26	179	29	24	54
Communications	53	82	75	176	71	141	151	223	57	97	108	113
Electric, gas, water and sanitary svcs.	34	117	239	176	74	153	277	291	111	169	101	148
Wholesale and retail trade	682	1,425	1,508	1,990	1,354	1,966	2,024	2,271	1,285	1,452	1,471	1,614
Wholesale trade	117	232	233	318	355	473	409	368	275	239	175	245
Food and dairy products stores	102	152	164	220	185	198	207	266	232	232	239	159
Eating and drinking places	82	224	246	208	157	278	283	424	143	224	237	305
Other retail trade	381	817	865	1,244	657	1,017	1,125	1,213	635	757	820	905
Finance, insurance and real estate	72	155	204	232	144	217	286	330	136	180	205	233
Services	649	1,137	1,428	1,882	1,205	1,343	1,923	2,640	1,276	1,298	1,548	1,958
Lodging places and other pers. svcs.	125	248	249	174	283	273	369	362	244	187	151	157
Business and repair services	80	201	168	183	129	230	232	156	158	192	122	180
Entertainment and recreation services	37	77	57	28	43	73	89	101	38	56	46	60
Private households	115	135	139	182	186	97	172	194	323	204	225	136
Professional services	292	476	815	1,315	564	670	1,061	1,827	513	659	1,004	1,425
Total government	121	188	294	280	216	276	382	396	185	247	222	355
Public administration	121	185	290	280	216	265	352	380	185	236	198	334
Federal military	0	3	4	0	0	11	30	16	0	11	24	21
INDUSTRY NOT REPORTED (DISTRIBUTED)	40	178	120	238	96	146	193	348	117	169	116	313

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Geary, Kansas				Gove, Kansas				Graham, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,930	9,771	12,738	13,239	1,402	1,515	1,411	1,478	1,596	1,852	2,161	1,785
Agriculture, agric. svcs., for. and fish.	1,059	863	594	242	905	841	650	543	1,030	1,017	726	448
Agriculture and agricultural services	1,058	863	594	228	905	841	650	543	1,030	1,017	726	448
Forestry and fisheries	1	0	0	14	0	0	0	0	0	0	0	0
Mining	15	41	30	20	0	0	0	0	1	40	119	115
Contract construction	224	346	463	433	28	119	60	129	28	118	125	118
Manufacturing	145	188	229	339	16	20	12	44	11	17	35	54
Food and kindred products	70	90	102	31	5	3	4	0	4	6	0	23
Textile mill products	1	1	0	0	0	0	0	0	0	0	0	0
Apparel and other fabr. textile prods.	1	0	17	0	0	0	0	0	0	0	0	0
Lumber, wood products and furniture	6	3	0	13	0	0	0	0	1	1	0	0
Printing, publishing and allied inds.	46	42	48	34	8	8	8	9	6	6	13	10
Chemicals and allied products	0	1	0	5	0	0	0	0	0	0	11	0
Machinery, all	7	14	12	23	0	5	0	19	0	2	8	9
Machinery except electrical	—	13	4	23	—	5	0	19	—	2	5	9
Electrical mchy., equip. and supplies	—	1	8	0	—	0	0	0	—	0	3	0
Motor vehicles and motor vehicle equip.	0	8	0	4	0	1	0	0	0	0	0	0
Transport. equip. except motor vehicles	0	1	4	158	0	0	0	0	0	0	0	7
Other and miscellaneous manufacturing	14	28	46	71	3	3	0	16	0	2	3	5
Paper and allied products	—	0	0	5	—	0	0	0	—	0	0	0
Petroleum refining and related inds.	—	0	0	5	—	0	0	0	—	0	0	5
Primary metals industries	—	0	0	9	—	0	0	0	—	0	3	0
Fabricated and not specified metals	—	2	0	0	—	1	0	9	—	0	0	0
Miscellaneous manufacturing	—	26	46	52	—	2	0	7	—	2	0	0
Transportation, commun. and pub. utils.	313	405	388	372	46	64	36	82	37	70	152	84
Railroads and railway express	180	143	74	24	26	34	24	15	11	12	15	5
Trucking and warehousing	41	62	80	87	9	3	4	32	12	8	42	29
Other transportation	20	80	89	60	0	2	0	9	0	9	27	20
Communications	30	74	59	150	5	12	0	6	9	8	26	0
Electric, gas, water and sanitary svcs.	42	46	86	51	6	13	8	20	5	13	42	30
Wholesale and retail trade	797	1,337	1,748	1,916	147	206	241	341	169	274	433	443
Wholesale trade	87	116	110	135	38	41	80	33	28	51	55	81
Food and dairy products stores	140	165	222	214	19	41	18	56	40	41	34	19
Eating and drinking places	124	303	292	362	14	28	31	69	18	40	93	52
Other retail trade	446	753	1,124	1,205	76	96	112	183	83	142	251	291
Finance, insurance and real estate	76	128	233	250	12	19	23	21	29	32	52	47
Services	934	1,082	1,491	2,048	192	194	286	277	244	218	413	406
Lodging places and other pers. svcs.	230	334	372	449	14	20	31	19	33	27	47	21
Business and repair services	75	110	108	125	30	41	28	16	31	44	40	44
Entertainment and recreation services	39	60	69	42	4	6	9	0	14	15	16	9
Private households	297	132	161	114	36	22	28	24	22	16	65	15
Professional services	293	446	781	1,318	108	105	190	218	144	116	245	317
Total government	2,367	5,381	7,562	7,619	56	52	103	41	47	66	106	70
Public administration	50	656	586	837	56	50	103	41	47	65	106	70
Federal military	2,317	4,725	6,976	6,782	0	2	0	0	0	1	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	123	145	192	424	22	15	58	71	31	53	66	148

INDUSTRY	Grant, Kansas				Gray, Kansas				Greeley, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	644	1,678	1,987	2,447	1,327	1,782	1,634	1,749	538	730	777	826
Agriculture, agric. svcs., for. and fish.	331	449	405	490	774	940	700	555	285	355	222	322
Agriculture and agricultural services	331	449	405	490	774	940	700	556	285	355	222	322
Forestry and fisheries	0	0	0	0	0	0	0	0	0	0	0	0
Mining	2	84	109	135	0	2	12	0	1	1	4	6
Contract construction	20	190	189	185	29	85	101	110	23	44	121	24
Manufacturing	29	242	232	264	16	33	69	95	16	9	0	10
Food and kindred products	4	5	7	5	1	1	13	23	4	0	0	0
Textile mill products	0	0	0	0	0	0	0	0	0	0	0	0
Apparel and other fabr. textile prods.	0	0	0	0	1	0	0	0	0	0	0	0
Lumber, wood products and furniture	0	1	0	0	0	4	0	0	2	2	0	0
Printing, publishing and allied inds.	5	4	4	34	9	5	9	13	5	2	0	6
Chemicals and allied products	17	159	149	43	0	1	0	7	0	0	0	0
Machinery, all	1	4	12	26	1	9	18	38	2	1	0	4
Machinery except electrical	—	4	12	26	—	9	0	38	—	1	0	4
Electrical mchy., equip. and supplies	—	0	0	0	—	0	18	0	—	0	0	0
Motor vehicles and motor vehicle equip.	0	0	19	26	0	4	3	0	0	0	0	0
Transport. equip. except motor vehicles	0	0	0	6	0	0	0	0	0	0	0	0
Other and miscellaneous manufacturing	2	69	41	124	4	9	26	14	3	4	0	0
Paper and allied products	—	0	0	0	—	0	0	0	—	0	0	0
Petroleum refining and related inds.	—	61	16	11	—	1	2	0	—	0	0	0
Primary metals industries	—	0	0	57	—	3	0	0	—	0	0	0
Fabricated and not specified metals	—	1	0	36	—	2	22	0	—	3	0	0
Miscellaneous manufacturing	—	7	25	20	—	3	2	14	—	1	0	0
Transportation, commun. and pub. utils.	21	162	237	183	53	58	66	31	34	76	112	55
Railroads and railway express	5	14	12	4	26	18	12	0	28	66	22	32
Trucking and warehousing	2	23	24	20	7	5	27	7	1	6	64	8
Other transportation	0	4	13	5	4	7	4	6	1	1	4	0
Communications	4	12	12	20	12	13	19	13	2	1	0	0
Electric, gas, water and sanitary svcs.	10	109	176	134	4	15	4	5	2	2	22	15
Wholesale and retail trade	84	277	359	504	161	285	265	287	67	111	152	155
Wholesale trade	13	57	55	49	41	43	56	59	13	18	19	9
Food and dairy products stores	20	39	31	32	30	37	34	10	13	13	8	4
Eating and drinking places	15	45	61	55	12	44	66	30	14	25	22	15
Other retail trade	36	136	212	368	78	161	109	188	27	55	103	127
Finance, insurance and real estate	7	20	13	59	24	57	76	154	4	9	15	4
Services	116	206	399	561	209	250	260	445	84	98	125	203
Lodging places and other pers. svcs.	23	40	52	49	26	30	26	25	16	11	9	5
Business and repair services	21	34	28	38	26	14	13	47	7	24	14	18
Entertainment and recreation services	6	23	34	15	7	7	0	0	6	8	0	5
Private households	22	24	48	75	32	41	30	43	10	3	9	13
Professional services	44	85	237	384	118	158	191	330	45	52	93	162
Total government	34	48	44	66	61	72	85	71	24	27	26	47
Public administration	34	48	44	59	61	72	81	71	24	27	26	47
Federal military	0	0	0	7	0	0	4	0	0	0	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	2	28	46	80	36	98	24	96	6	11	268	25

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Greenwood, Kansas				Hamilton, Kansas				Harper, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,054	4,769	4,113	3,440	838	1,340	1,240	1,153	3,829	4,266	3,785	3,251
Agriculture, agric. svcs., for. and fish.	2,159	1,698	989	646	391	577	439	401	1,803	1,906	1,081	696
Agriculture and agricultural services	2,159	1,698	989	646	391	577	439	401	1,793	1,906	1,077	696
Forestry and fisheries	0	0	0	0	0	0	0	0	10	0	4	0
Mining	578	782	614	179	0	4	9	7	5	1	111	85
Contract construction	175	280	325	305	28	141	117	46	229	280	238	224
Manufacturing	126	131	148	279	6	18	4	13	73	84	227	234
Food and kindred products	36	52	33	58	0	2	0	0	27	23	22	5
Textile mill products	1	0	0	4	0	0	0	0	0	0	0	0
Apparel and other fabr. textile prods.	2	0	0	24	0	0	0	0	0	2	0	0
Lumber, wood products and furniture	5	5	0	22	1	1	0	0	2	0	0	0
Printing, publishing and allied inds.	38	21	28	35	5	5	0	9	28	27	20	27
Chemicals and allied products	2	1	4	0	0	1	0	0	3	0	4	12
Machinery, all	3	11	0	35	0	4	0	0	7	15	47	54
Machinery except electrical	—	9	0	35	—	4	0	0	—	13	41	42
Electrical mchy., equip. and supplies	—	2	0	0	—	0	0	0	—	2	6	12
Motor vehicles and motor vehicle equip.	0	6	0	4	0	0	0	0	3	0	0	0
Transport. equip. except motor vehicles	0	0	50	65	0	0	0	0	0	5	104	86
Other and miscellaneous manufacturing	39	35	33	32	0	5	4	4	3	12	30	50
Paper and allied products	—	0	0	0	—	0	0	0	—	0	0	0
Petroleum refining and related inds.	—	18	10	6	—	0	2	0	—	3	5	10
Primary metals industries	—	2	0	5	—	2	0	0	—	1	0	20
Fabricated and not specified metals	—	8	8	21	—	0	0	4	—	0	12	5
Miscellaneous manufacturing	—	7	15	0	—	3	2	0	—	8	13	15
Transportation, commun. and pub. utils.	268	249	236	143	50	74	78	57	204	331	342	192
Railroads and railway express	76	76	32	23	24	27	25	0	72	170	67	39
Trucking and warehousing	65	59	69	40	6	18	21	18	29	27	69	42
Other transportation	45	26	62	39	1	1	0	17	13	7	39	17
Communications	43	39	37	5	11	13	19	10	35	35	65	29
Electric, gas, water and sanitary svcs.	39	49	36	36	8	15	13	12	55	92	102	65
Wholesale and retail trade	679	756	708	726	146	258	294	242	692	784	783	775
Wholesale trade	86	82	55	100	20	34	17	24	154	143	144	110
Food and dairy products stores	119	116	82	116	25	31	14	31	129	110	92	119
Eating and drinking places	103	134	159	225	25	71	60	66	86	111	142	126
Other retail trade	371	424	412	285	76	122	203	121	323	420	405	420
Finance, insurance and real estate	87	77	112	114	12	28	33	31	74	73	92	112
Services	852	602	838	903	159	188	244	317	637	662	758	792
Lodging places and other pers. svcs.	144	117	123	73	23	35	40	49	131	120	130	104
Business and repair services	126	122	95	119	23	36	42	27	68	102	52	55
Entertainment and recreation services	42	29	37	38	8	10	4	13	28	30	22	26
Private households	158	33	146	82	22	14	21	3	114	102	73	68
Professional services	382	301	437	591	83	93	137	225	296	308	481	539
Total government	130	194	143	145	46	52	22	39	112	145	153	141
Public administration	130	190	140	145	46	52	22	39	112	144	153	136
Federal military	0	4	3	0	0	0	0	0	0	1	0	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	73	82	42	146	15	17	26	31	50	39	45	65

INDUSTRY	Harvey, Kansas				Haskell, Kansas				Hodgeman, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	7,324	8,494	9,705	11,828	652	910	1,113	1,344	1,034	1,178	1,054	965
Agriculture, agric. svcs., for. and fish.	1,976	1,883	1,151	787	379	420	457	536	680	767	544	444
Agriculture and agricultural services	1,970	1,883	1,151	782	379	419	457	536	680	767	544	444
Forestry and fisheries	6	0	0	5	0	1	0	0	0	0	0	0
Mining	190	114	74	64	1	52	19	15	2	8	4	22
Contract construction	323	478	634	560	17	65	60	62	47	78	61	21
Manufacturing	455	598	1,669	2,792	16	27	77	73	4	11	5	18
Food and kindred products	280	225	287	164	1	2	0	24	0	3	0	0
Textile mill products	3	2	8	6	0	0	0	0	0	0	0	0
Apparel and other fabr. textile prods.	0	2	4	14	0	0	0	0	0	0	0	0
Lumber, wood products and furniture	6	13	68	208	0	1	0	0	0	3	0	0
Printing, publishing and allied inds.	114	137	138	252	5	5	9	5	2	4	0	0
Chemicals and allied products	5	8	4	22	10	10	49	29	0	1	0	6
Machinery, all	23	33	298	831	0	3	8	0	1	0	5	6
Machinery except electrical	—	25	294	826	—	2	8	0	—	0	5	6
Electrical mchy., equip. and supplies	—	8	4	5	—	1	0	0	—	0	0	0
Motor vehicles and motor vehicle equip.	0	0	22	68	0	1	0	0	0	0	0	0
Transport. equip. except motor vehicles	5	92	740	783	0	0	0	0	0	0	0	0
Other and miscellaneous manufacturing	19	86	100	444	0	5	11	15	1	0	0	6
Paper and allied products	—	21	0	6	—	0	0	0	—	0	0	0
Petroleum refining and related inds.	—	32	23	7	—	3	6	0	—	0	0	0
Primary metals industries	—	17	0	27	—	0	0	0	—	0	0	0
Fabricated and not specified metals	—	2	49	189	—	0	0	0	—	0	0	0
Miscellaneous manufacturing	—	14	28	215	—	2	5	15	—	0	0	6
Transportation, commun. and pub. utils.	1,088	1,416	1,243	985	20	36	28	83	34	30	59	26
Railroads and railway express	776	1,102	841	620	10	12	8	12	6	9	8	6
Trucking and warehousing	79	56	121	102	4	1	0	6	17	11	13	6
Other transportation	62	50	36	65	0	0	0	11	0	0	0	5
Communications	76	101	96	71	4	7	0	0	7	6	3	0
Electric, gas, water and sanitary svcs.	95	107	149	127	2	16	20	54	4	4	35	9
Wholesale and retail trade	1,209	1,577	1,924	2,368	73	127	174	309	80	114	132	126
Wholesale trade	164	238	206	362	14	27	46	34	16	16	40	32
Food and dairy products stores	210	232	268	290	11	19	10	30	11	26	8	15
Eating and drinking places	226	276	301	393	10	18	31	51	14	12	11	31
Other retail trade	609	831	1,149	1,323	38	63	87	194	39	60	73	48
Finance, insurance and real estate	195	230	315	365	10	12	27	22	14	24	18	32
Services	1,677	1,926	2,416	3,609	105	137	220	200	142	105	189	230
Lodging places and other pers. svcs.	262	264	313	276	18	24	20	22	14	10	8	16
Business and repair services	144	187	122	208	19	34	31	21	16	23	12	48
Entertainment and recreation services	52	69	43	23	3	11	4	4	2	3	0	10
Private households	314	224	324	285	11	6	8	18	26	7	20	16
Professional services	905	1,182	1,614	2,817	54	62	157	135	84	62	149	140
Total government	211	272	279	298	31	34	51	44	31	41	42	46
Public administration	211	270	279	291	31	34	51	44	31	41	42	46
Federal military	0	2	0	7	0	0	0	0	0	0	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	90	189	134	789	1	17	15	58	13	26	0	56

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Jackson, Kansas				Jefferson, Kansas				Jewell, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,151	4,623	3,678	3,847	4,035	4,252	3,960	4,737	3,804	3,493	2,603	2,213
Agriculture, agric. svcs., for. and fish.	2,535	2,694	1,234	836	2,480	2,298	1,226	622	2,472	2,076	1,354	905
Agriculture and agricultural services	2,534	2,694	1,234	836	2,480	2,298	1,226	622	2,472	2,076	1,354	905
Forestry and fisheries	1	0	0	0	0	0	0	0	0	0	0	0
Mining	4	4	0	4	2	28	25	32	1	1	0	0
Contract construction	147	245	301	341	171	247	329	493	67	211	108	148
Manufacturing	99	141	554	855	118	203	450	924	48	55	64	63
Food and kindred products	42	57	66	54	55	91	80	54	18	17	8	5
Textile mill products	0	0	0	0	2	0	0	0	0	0	0	0
Apparel and other fabr. textile prods.	1	2	167	128	2	1	13	16	0	0	0	0
Lumber, wood products and furniture	6	3	17	31	21	16	19	47	2	2	0	0
Printing, publishing and allied inds.	39	48	63	100	26	30	29	144	17	18	22	3
Chemicals and allied products	1	2	16	44	0	6	52	136	0	1	0	0
Machinery, all	2	3	20	89	0	13	26	42	6	3	7	8
Machinery except electrical	---	3	20	89	---	10	26	38	---	2	7	8
Electrical mchy., equip. and supplies	---	0	0	0	---	3	0	4	---	1	0	0
Motor vehicles and motor vehicle equip.	0	0	0	0	1	7	17	17	1	1	0	7
Transport. equip. except motor vehicles	0	1	0	5	0	1	4	19	0	0	0	0
Other and miscellaneous manufacturing	8	25	205	404	11	38	210	449	4	13	27	40
Paper and allied products	---	5	6	0	---	5	15	74	---	0	0	0
Petroleum refining and related inds.	---	0	10	0	---	0	10	5	---	0	0	0
Primary metals industries	---	0	0	12	---	6	22	34	---	0	0	0
Fabricated and not specified metals	---	5	16	25	---	3	17	49	---	0	0	0
Miscellaneous manufacturing	---	15	173	367	---	24	146	287	---	13	27	40
Transportation, commun. and pub. utils.	104	206	198	257	171	206	297	301	132	155	111	89
Railroads and railway express	22	35	67	72	61	80	96	109	35	45	15	11
Trucking and warehousing	39	77	20	95	63	44	94	77	33	28	31	38
Other transportation	5	6	21	10	6	12	16	17	3	7	5	5
Communications	30	49	57	34	32	39	52	47	40	54	45	0
Electric, gas, water and sanitary svcs.	8	39	33	46	9	31	39	51	21	21	15	35
Wholesale and retail trade	524	612	594	664	404	522	608	681	390	384	407	443
Wholesale trade	130	102	113	53	66	63	101	96	54	58	53	38
Food and dairy products stores	85	106	74	89	104	109	80	106	84	73	88	73
Eating and drinking places	65	107	57	133	51	98	78	95	46	57	68	126
Other retail trade	244	297	350	389	183	252	349	384	206	196	198	206
Finance, insurance and real estate	56	57	73	99	62	67	120	187	43	41	29	59
Services	551	502	544	591	516	523	725	1,181	555	450	411	431
Lodging places and other pers. svcs.	87	59	84	70	56	62	87	128	64	52	52	51
Business and repair services	65	91	80	56	71	85	77	80	67	99	41	64
Entertainment and recreation services	8	14	18	8	11	15	4	23	11	19	0	5
Private households	127	82	60	52	101	64	83	37	90	56	57	42
Professional services	264	256	302	405	277	297	474	913	323	224	261	269
Total government	131	162	180	200	111	158	180	316	96	120	119	75
Public administration	131	159	176	200	111	155	180	304	96	116	119	75
Federal military	0	3	4	0	0	3	0	12	0	4	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	93	189	41	156	50	91	140	501	80	59	156	117

INDUSTRY	Johnson, Kansas				Kearny, Kansas				Kingman, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	12,238	22,993	52,737	91,755	799	1,207	1,175	1,105	3,740	3,999	3,555	3,221
Agriculture, agric. svcs., for. and fish.	2,915	2,137	1,410	1,098	491	439	402	324	2,038	2,129	1,082	824
Agriculture and agricultural services	2,914	2,137	1,410	1,089	491	439	402	324	2,033	2,127	1,078	824
Forestry and fisheries	1	0	0	9	0	0	0	0	5	2	4	0
Mining	107	64	105	355	1	18	11	40	30	64	163	60
Contract construction	798	2,028	3,337	5,040	25	143	96	61	133	255	230	248
Manufacturing	1,563	4,304	11,946	17,353	9	25	28	21	90	99	284	375
Food and kindred products	381	646	1,535	1,459	3	6	8	0	42	38	55	40
Textile mill products	8	54	36	95	0	0	0	0	0	1	0	0
Apparel and other fabr. textile prods.	87	222	434	787	0	0	0	0	2	2	0	0
Lumber, wood products and furniture	61	153	278	289	0	3	0	0	0	0	0	7
Printing, publishing and allied inds.	250	474	1,710	3,359	5	3	12	5	29	21	32	20
Chemicals and allied products	148	350	1,454	2,191	0	3	0	0	1	0	0	5
Machinery, all	89	523	1,682	4,108	1	2	4	11	1	17	27	63
Machinery except electrical	---	346	888	1,643	---	2	4	11	---	17	27	63
Electrical mchy., equip. and supplies	---	177	794	2,465	---	0	0	0	---	0	0	0
Motor vehicles and motor vehicle equip.	73	383	527	974	0	0	0	0	0	1	0	4
Transport. equip. except motor vehicles	9	89	373	174	0	0	0	0	1	6	117	156
Other and miscellaneous manufacturing	457	1,410	3,917	3,917	0	8	4	5	14	13	53	80
Paper and allied products	---	185	562	481	---	0	0	0	---	6	0	0
Petroleum refining and related inds.	---	282	435	444	---	2	2	0	---	4	5	5
Primary metals industries	---	173	217	287	---	0	0	0	---	0	4	6
Fabricated and not specified metals	---	262	1,602	964	---	0	0	0	---	0	17	52
Miscellaneous manufacturing	---	508	1,101	1,741	---	6	2	5	---	3	27	17
Transportation, commun. and pub. utils.	1,270	2,697	4,950	7,376	25	242	143	108	134	199	236	150
Railroads and railway express	511	755	1,184	1,458	11	74	4	0	45	77	61	20
Trucking and warehousing	173	311	797	1,427	5	11	0	6	31	40	72	31
Other transportation	166	716	1,092	2,075	0	4	0	5	7	19	20	49
Communications	177	416	1,149	1,563	7	2	4	12	34	46	45	5
Electric, gas, water and sanitary svcs.	243	499	728	853	2	151	135	85	17	17	38	45
Wholesale and retail trade	2,218	4,842	12,017	23,773	85	149	143	231	526	526	632	628
Wholesale trade	571	1,213	3,944	7,528	16	16	30	18	97	74	79	80
Food and dairy products stores	352	567	1,193	2,084	10	17	11	51	103	83	61	78
Eating and drinking places	198	413	792	2,251	11	42	37	55	71	76	141	103
Other retail trade	1,097	2,649	6,088	11,910	48	74	65	107	255	293	351	367
Finance, insurance and real estate	538	1,363	4,151	8,001	16	18	11	48	63	73	84	77
Services	2,461	3,772	10,892	23,670	119	122	256	253	620	520	744	715
Lodging places and other pers. svcs.	299	438	1,011	1,834	16	15	36	16	76	75	97	61
Business and repair services	257	582	1,328	3,049	17	27	4	4	92	99	91	46
Entertainment and recreation services	151	221	579	911	5	7	4	4	20	11	19	26
Private households	858	530	943	726	13	4	78	42	128	45	77	69
Professional services	896	2,001	7,031	17,150	68	69	134	187	304	290	460	513
Total government	368	1,786	3,879	5,089	28	51	85	19	106	134	100	144
Public administration	368	1,169	2,290	4,334	28	49	85	19	106	130	100	144
Federal military	0	617	1,589	755	0	2	0	0	0	4	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	156	385	1,612	3,821	15	54	21	15	73	116	116	74

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Kiowa, Kansas				Labette, Kansas				Lane, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	1,599	1,727	1,892	1,736	9,011	10,486	9,354	9,237	875	994	1,055	1,051
Agriculture, agric. svcs., for. and fish	846	700	494	337	2,830	2,508	1,276	727	492	550	471	405
Agriculture and agricultural services	845	700	494	337	2,828	2,508	1,276	727	492	550	471	405
Forestry and fisheries	1	0	0	0	2	0	0	0	0	0	0	0
Mining	1	1	12	16	71	33	44	35	0	0	0	0
Contract construction	39	164	72	78	335	601	506	570	29	124	40	35
Manufacturing	22	24	30	41	433	788	1,521	2,417	8	10	29	15
Food and kindred products	6	2	4	0	191	189	197	85	4	1	12	0
Textile mill products	0	0	0	0	0	1	0	37	0	0	0	0
Apparel and other fabr. textile prods	0	0	0	0	30	118	472	404	0	0	5	0
Lumber, wood products and furniture	1	1	4	0	22	34	42	95	0	0	0	0
Printing, publishing and allied inds	12	5	18	12	130	195	210	109	4	4	4	4
Chemicals and allied products	1	1	0	0	19	106	21	56	0	0	0	0
Machinery, all	2	7	4	6	8	42	125	78	0	5	4	6
Machinery except electrical	---	6	4	6	---	30	94	62	---	0	4	6
Electrical mchy., equip. and supplies	---	1	0	0	---	12	31	16	---	5	0	0
Motor vehicles and motor vehicle equip	0	0	0	0	0	8	4	18	0	0	0	0
Transport. equip. except motor vehicles	0	0	0	0	2	6	147	173	0	0	0	0
Other and miscellaneous manufacturing	0	8	0	23	31	89	303	1,362	0	0	4	5
Paper and allied products	---	0	0	0	---	0	0	43	---	0	0	0
Petroleum refining and related inds	---	5	0	0	---	20	48	42	---	0	0	0
Primary metals industries	---	0	0	0	---	11	8	81	---	0	0	0
Fabricated and not specified metals	---	0	0	0	---	23	181	1,076	---	0	4	0
Miscellaneous manufacturing	---	3	0	23	---	35	66	120	---	0	0	5
Transportation, commun. and pub. utils	111	202	259	186	1,679	1,975	1,079	819	36	39	25	56
Railroads and railway express	26	25	12	9	1,293	1,517	566	412	15	9	9	0
Trucking and warehousing	13	12	16	29	107	105	135	83	8	7	12	12
Other transportation	39	41	0	5	49	42	44	54	1	0	0	0
Communications	14	24	30	22	71	122	136	109	7	5	0	0
Electric, gas, water and sanitary svcs	19	100	201	121	159	189	198	161	5	18	4	44
Wholesale and retail trade	214	283	400	481	1,583	2,001	1,788	1,607	117	133	205	203
Wholesale trade	35	32	48	14	231	280	205	280	14	27	62	28
Food and dairy products stores	42	38	52	49	361	348	245	175	17	17	25	39
Eating and drinking places	29	54	91	96	175	271	284	237	15	15	26	40
Other retail trade	108	159	209	322	816	1,102	1,054	915	71	74	92	96
Finance, insurance and real estate	31	38	57	54	211	255	246	349	9	14	10	38
Services	286	258	498	468	1,571	1,778	2,117	2,378	143	92	212	225
Lodging places and other pers. svcs	43	55	72	71	302	278	329	267	25	12	9	23
Business and repair services	37	31	27	24	177	204	176	172	20	21	41	46
Entertainment and recreation services	7	5	4	0	57	83	51	53	3	2	8	6
Private households	53	22	80	23	294	241	224	128	20	6	24	38
Professional services	146	145	315	350	741	972	1,337	1,758	75	51	130	112
Total government	49	57	70	75	298	547	777	335	41	32	63	74
Public administration	49	57	62	75	298	538	770	319	41	28	63	74
Federal military	0	0	8	0	0	9	7	16	0	4	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	29	58	86	74	71	165	221	328	9	40	4	67

INDUSTRY	Leavenworth, Kansas				Lincoln, Kansas				Linn, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	11,243	14,045	15,377	19,260	2,584	2,499	2,114	1,677	3,705	3,656	3,087	2,936
Agriculture, agric. svcs., for. and fish	2,570	1,907	1,117	910	1,538	1,417	851	560	2,164	1,947	1,218	742
Agriculture and agricultural services	2,567	1,906	1,113	907	1,538	1,417	851	560	2,164	1,947	1,218	742
Forestry and fisheries	3	1	4	3	0	0	0	0	0	0	0	0
Mining	31	37	20	50	44	59	0	30	99	126	34	13
Contract construction	504	875	841	961	93	156	142	101	103	226	187	342
Manufacturing	1,036	1,405	2,068	2,103	36	29	93	89	70	104	251	358
Food and kindred products	256	233	301	176	10	10	12	12	15	20	21	17
Textile mill products	1	2	0	0	1	0	0	0	0	1	9	0
Apparel and other fabr. textile prods	73	95	163	63	1	0	0	0	2	17	53	93
Lumber, wood products and furniture	310	355	175	69	0	2	0	0	21	14	25	28
Printing, publishing and allied inds	88	125	503	213	18	5	4	0	21	19	16	29
Chemicals and allied products	8	8	99	139	0	0	0	0	3	0	5	19
Machinery, all	122	222	294	404	3	6	4	20	0	9	17	75
Machinery except electrical	---	80	187	204	---	5	4	15	---	9	13	50
Electrical mchy., equip. and supplies	---	142	107	200	---	1	0	5	---	0	4	25
Motor vehicles and motor vehicle equip	8	69	68	122	0	0	0	7	0	3	4	35
Transport. equip. except motor vehicles	2	20	33	44	0	0	0	0	0	1	8	6
Other and miscellaneous manufacturing	168	276	432	873	3	6	73	50	8	20	93	56
Paper and allied products	---	26	11	427	---	0	0	0	---	0	0	0
Petroleum refining and related inds	---	15	47	18	---	0	0	0	---	6	9	0
Primary metals industries	---	89	17	47	---	0	0	0	---	4	6	10
Fabricated and not specified metals	---	96	210	280	---	0	4	0	---	2	52	26
Miscellaneous manufacturing	---	50	147	101	---	6	69	50	---	8	26	20
Transportation, commun. and pub. utils	525	662	753	877	70	98	66	31	179	192	165	130
Railroads and railway express	149	141	141	129	25	26	16	0	51	70	23	11
Trucking and warehousing	117	125	202	233	11	24	12	14	46	40	44	45
Other transportation	76	120	113	245	2	3	12	5	28	21	7	19
Communications	85	136	126	159	21	32	13	0	38	38	43	42
Electric, gas, water and sanitary svcs	98	140	171	111	11	13	13	12	16	23	48	13
Wholesale and retail trade	1,643	2,004	2,064	2,816	307	356	387	362	433	493	545	490
Wholesale trade	169	184	145	285	60	61	59	66	45	58	72	56
Food and dairy products stores	381	373	380	326	73	75	44	21	95	83	97	40
Eating and drinking places	279	364	316	463	38	44	81	90	48	78	73	105
Other retail trade	814	1,083	1,223	1,742	136	176	203	185	245	274	303	289
Finance, insurance and real estate	190	239	376	555	34	42	86	16	53	53	109	98
Services	2,446	2,920	3,630	4,396	394	261	383	387	501	396	454	669
Lodging places and other pers. svcs	359	394	439	460	54	37	59	55	76	44	60	49
Business and repair services	173	237	205	271	48	55	40	20	76	58	21	58
Entertainment and recreation services	54	104	122	169	11	13	12	8	12	16	0	10
Private households	598	376	483	216	68	26	71	15	97	49	55	50
Professional services	1,262	1,809	2,381	3,280	213	130	201	289	240	229	318	502
Total government	2,298	3,996	4,508	6,592	68	81	106	101	103	119	124	94
Public administration	879	1,709	1,979	2,199	68	80	106	95	103	115	120	89
Federal military	1,419	2,287	2,529	4,393	0	1	0	6	0	4	4	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	208	277	507	976	41	61	31	45	39	96	133	177

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Logan, Kansas				Lyon, Kansas				McPherson, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	1,124	1,533	1,425	1,502	8,879	10,282	10,537	13,073	7,993	9,090	9,442	10,308
Agriculture, agric. svcs., for. and fish	551	609	466	285	2,986	2,453	1,553	1,015	3,148	2,828	1,697	1,248
Agriculture and agricultural services	551	609	466	285	2,986	2,452	1,553	1,001	3,148	2,827	1,697	1,244
Forestry and fisheries	0	0	0	0	0	1	0	14	0	1	0	4
Mining	0	11	5	4	26	51	73	15	487	376	352	222
Contract construction	28	141	96	121	393	766	629	741	303	606	625	629
Manufacturing	18	41	50	27	324	546	1,212	1,952	591	779	1,202	2,113
Food and kindred products	9	11	7	0	145	214	441	877	200	280	291	118
Textile mill products	0	0	0	0	1	1	8	11	0	2	0	14
Apparel and other fabr. textile prods.	0	1	0	0	5	14	159	129	3	1	4	17
Lumber, wood products and furniture	0	2	0	0	23	23	37	19	6	3	21	38
Printing, publishing and allied inds.	7	10	25	10	109	153	315	169	70	69	80	143
Chemicals and allied products	0	1	0	0	6	37	4	5	9	1	0	21
Machinery, all	0	5	14	5	8	47	154	488	17	46	181	423
Machinery except electrical	---	5	14	5	---	20	83	474	---	41	181	389
Electrical mchy., equip. and supplies	---	0	0	0	---	27	71	14	---	5	0	34
Motor vehicles and motor vehicle equip.	0	0	0	0	0	4	8	9	1	3	4	45
Transport. equip. except motor vehicles	0	0	0	0	0	3	4	15	2	1	62	334
Other and miscellaneous manufacturing	2	11	4	12	27	50	82	230	283	373	559	960
Paper and allied products	---	0	0	0	---	5	0	4	---	15	2	5
Petroleum refining and related inds.	---	0	2	0	---	25	10	0	---	303	434	380
Primary metals industries	---	0	0	0	---	1	0	0	---	2	5	30
Fabricated and not specified metals	---	1	0	0	---	6	61	130	---	6	57	85
Miscellaneous manufacturing	---	10	2	12	---	13	11	96	---	47	61	460
Transportation, commun. and pub. utils.	79	102	86	117	1,185	1,660	1,417	1,095	421	498	560	483
Railroads and railway express	49	53	35	26	786	1,124	930	547	139	125	69	64
Trucking and warehousing	15	18	4	39	130	106	140	111	85	104	241	143
Other transportation	0	6	9	18	39	80	86	96	34	46	52	83
Communications	8	16	16	28	107	155	89	103	78	108	90	53
Electric, gas, water and sanitary svcs.	7	9	22	6	123	195	172	238	85	115	108	140
Wholesale and retail trade	174	305	341	460	1,683	2,021	2,194	2,787	1,293	1,686	1,887	1,802
Wholesale trade	24	44	64	40	277	279	236	354	193	228	289	324
Food and dairy products stores	35	45	33	30	302	284	279	320	229	252	289	160
Eating and drinking places	14	42	37	147	191	318	368	639	194	293	226	346
Other retail trade	101	174	207	243	913	1,140	1,311	1,474	677	913	1,083	972
Finance, insurance and real estate	16	32	49	54	256	252	287	482	197	278	454	505
Services	209	236	272	359	1,822	2,222	2,840	4,574	1,382	1,787	2,312	2,970
Lodging places and other pers. svcs.	39	44	42	63	408	375	409	392	242	295	250	227
Business and repair services	23	48	33	16	185	273	227	201	183	271	187	193
Entertainment and recreation services	8	13	9	3	84	103	94	256	31	76	53	48
Private households	13	15	18	59	284	209	258	222	276	245	315	231
Professional services	126	116	170	218	861	1,262	1,852	3,503	650	900	1,507	2,271
Total government	49	56	60	75	204	311	332	412	171	252	353	336
Public administration	49	56	60	70	204	300	324	391	171	243	247	313
Federal military	0	0	0	5	0	11	8	21	0	9	106	23
INDUSTRY NOT REPORTED (DISTRIBUTED)	46	29	19	59	137	162	247	667	110	150	158	439

INDUSTRY	Marion, Kansas				Marshall, Kansas				Meade, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,938	5,338	5,792	5,368	7,002	6,871	5,704	4,803	1,668	2,105	1,951	1,972
Agriculture, agric. svcs., for. and fish	3,201	2,464	1,785	1,271	3,529	3,175	1,962	1,225	880	907	478	470
Agriculture and agricultural services	3,201	2,462	1,785	1,271	3,529	3,174	1,962	1,225	879	906	478	470
Forestry and fisheries	0	2	0	0	0	1	0	0	1	1	0	0
Mining	78	126	268	140	50	70	52	33	21	5	89	53
Contract construction	174	276	346	272	246	[illegible]	468	427	63	198	155	109
Manufacturing	110	261	606	706	206	[illegible]	214	234	25	42	61	74
Food and kindred products	55	174	221	122	88	62	52	28	7	9	15	12
Textile mill products	0	0	0	0	1	1	0	0	0	0	0	0
Apparel and other fabr. textile prods.	1	0	34	5	1	10	13	0	0	0	0	0
Lumber, wood products and furniture	8	2	4	24	8	8	4	17	1	0	0	0
Printing, publishing and allied inds.	34	35	36	50	64	54	57	20	10	18	12	0
Chemicals and allied products	1	2	0	0	0	2	12	0	0	0	0	5
Machinery, all	2	29	81	246	2	38	13	23	5	9	11	15
Machinery except electrical	---	28	78	239	---	18	13	18	---	9	11	15
Electrical mchy., equip. and supplies	---	1	3	7	---	20	0	5	---	0	0	0
Motor vehicles and motor vehicle equip.	0	0	0	27	0	0	0	0	0	0	4	12
Transport. equip. except motor vehicles	0	2	194	179	0	0	0	4	0	0	4	20
Other and miscellaneous manufacturing	9	17	36	53	42	80	63	142	2	6	15	10
Paper and allied products	---	0	0	0	---	0	0	6	---	0	0	0
Petroleum refining and related inds.	---	5	20	5	---	0	0	0	---	0	0	0
Primary metals industries	---	3	0	0	---	0	0	0	---	1	0	0
Fabricated and not specified metals	---	2	4	18	---	0	4	0	---	2	4	0
Miscellaneous manufacturing	---	7	12	30	---	80	59	136	---	3	11	10
Transportation, commun. and pub. utils.	282	304	306	127	517	724	538	435	74	108	167	169
Railroads and railway express	123	121	103	45	286	410	316	192	25	22	16	18
Trucking and warehousing	55	56	77	20	91	115	68	22	8	14	31	11
Other transportation	11	16	12	0	15	24	16	28	4	3	19	33
Communications	54	58	61	5	68	98	77	82	12	15	9	6
Electric, gas, water and sanitary svcs.	39	53	53	57	57	77	61	111	25	54	92	101
Wholesale and retail trade	889	844	999	1,157	1,007	1,050	1,141	1,080	243	393	411	399
Wholesale trade	175	177	176	162	224	198	163	163	46	63	40	37
Food and dairy products stores	170	112	166	162	178	168	167	151	47	54	59	37
Eating and drinking places	105	121	145	137	119	154	194	145	30	66	92	86
Other retail trade	439	434	512	696	486	530	617	621	120	210	220	239
Finance, insurance and real estate	79	81	92	92	124	113	134	125	18	30	42	63
Services	993	800	1,224	1,417	1,134	857	1,008	1,017	305	359	438	563
Lodging places and other pers. svcs.	155	103	145	86	196	129	103	85	55	68	50	51
Business and repair services	136	133	110	73	165	153	120	98	45	64	56	49
Entertainment and recreation services	28	25	0	18	59	54	32	13	15	14	0	21
Private households	175	63	142	136	237	98	109	79	64	34	63	38
Professional services	499	476	827	1,104	477	423	644	742	126	179	269	404
Total government	132	182	166	186	189	206	187	227	59	63	110	72
Public administration	132	180	166	175	189	202	187	221	59	62	110	72
Federal military	0	2	0	11	0	4	0	6	0	1	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	95	70	235	175	96	131	130	291	24	38	64	253

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Miami, Kansas 1940	1950	1960	1970	Mitchell, Kansas 1940	1950	1960	1970	Montgomery, Kansas 1940	1950	1960	1970
Total employment	6,129	7,308	6,757	7,127	3,618	3,934	3,341	3,065	15,048	16,349	15,911	14,844
Agriculture, agric. svcs., for. and fish.	2,574	2,394	1,258	848	1,694	1,569	920	623	2,793	1,972	1,132	734
Agriculture and agricultural services	2,573	2,394	1,258	848	1,692	1,569	920	623	2,793	1,967	1,132	730
Forestry and fisheries	1	0	0	0	2	0	0	0	0	5	0	4
Mining	109	165	48	40	13	2	5	0	413	236	399	274
Contract construction	192	459	413	680	119	287	209	169	651	1,066	830	733
Manufacturing	139	392	1,021	1,376	123	120	137	180	3,086	3,820	4,116	3,977
Food and kindred products	47	32	87	41	61	41	85	27	414	465	413	372
Textile mill products	1	3	4	10	0	0	0	0	3	2	0	25
Apparel and other fabr. textile prods.	9	153	211	291	2	0	0	7	7	193	171	114
Lumber, wood products and furniture	20	11	17	11	2	2	4	0	76	94	36	212
Printing, publishing and allied inds.	37	45	73	148	24	28	30	32	177	170	265	393
Chemicals and allied products	2	6	26	78	1	0	0	0	267	133	188	201
Machinery, all	10	36	127	322	19	41	18	66	384	290	1,148	699
Machinery except electrical	---	17	43	144	---	37	18	66	---	263	415	459
Electrical mchy., equip. and supplies	---	19	84	178	---	4	0	0	---	27	733	240
Motor vehicles and motor vehicle equip.	3	25	18	60	0	0	0	0	3	131	0	183
Transport. equip. except motor vehicles	2	3	10	19	0	0	0	0	37	208	714	401
Other and miscellaneous manufacturing	8	78	448	396	14	8	0	48	1,718	2,134	1,181	1,377
Paper and allied products	---	5	5	5	---	0	0	0	---	0	0	19
Petroleum refining and related inds.	---	6	17	9	---	0	0	7	---	1,129	552	327
Primary metals industries	---	7	72	25	---	0	0	0	---	365	170	252
Fabricated and not specified metals	---	48	324	259	---	1	0	16	---	35	121	499
Miscellaneous manufacturing	---	12	30	98	---	7	0	25	---	605	338	280
Transportation, commun. and pub. utils.	947	1,375	913	740	152	190	161	180	1,508	1,771	1,760	1,169
Railroads and railway express	697	1,036	517	298	38	35	24	22	623	662	380	214
Trucking and warehousing	58	57	108	135	39	45	20	36	184	155	175	155
Other transportation	67	104	83	97	12	8	8	17	236	280	588	293
Communications	51	65	66	55	37	51	44	37	147	279	205	131
Electric, gas, water and sanitary svcs.	74	113	139	155	26	51	65	68	318	395	412	376
Wholesale and retail trade	791	1,038	1,143	1,107	633	815	845	840	2,874	3,661	3,441	3,335
Wholesale trade	112	138	118	123	142	171	112	151	428	620	563	408
Food and dairy products stores	159	195	199	168	114	110	124	129	658	621	539	490
Eating and drinking places	99	150	116	202	66	115	152	110	337	506	453	535
Other retail trade	421	555	710	614	311	419	457	450	1,451	1,914	1,886	1,902
Finance, insurance and real estate	87	107	119	180	71	73	140	105	386	434	426	608
Services	1,142	1,147	1,603	1,802	678	748	724	776	2,900	2,813	3,229	3,405
Lodging places and other pers. svcs.	185	161	132	75	112	119	105	78	661	571	515	446
Business and repair services	108	123	121	84	88	147	78	86	340	427	382	403
Entertainment and recreation services	27	49	40	21	35	38	28	0	159	117	160	74
Private households	194	106	131	69	114	88	108	51	666	420	445	282
Professional services	628	708	1,179	1,553	329	356	405	561	1,074	1,278	1,727	2,200
Total government	148	231	239	354	135	130	200	192	437	576	578	609
Public administration	148	210	208	354	135	129	200	192	437	555	570	565
Federal military	0	21	31	0	0	1	0	0	0	21	8	44
INDUSTRY NOT REPORTED (DISTRIBUTED)	49	187	262	306	83	83	46	147	140	403	687	552

INDUSTRY	Morris, Kansas 1940	1950	1960	1970	Morton, Kansas 1940	1950	1960	1970	Nemaha, Kansas 1940	1950	1960	1970
Total employment	3,288	3,018	2,700	2,547	653	820	1,271	1,414	5,262	5,465	4,659	4,205
Agriculture, agric. svcs., for. and fish.	1,720	1,479	970	747	306	405	388	319	2,983	2,907	1,817	1,231
Agriculture and agricultural services	1,720	1,479	970	747	306	404	388	319	2,983	2,907	1,817	1,231
Forestry and fisheries	0	0	0	0	0	1	0	0	0	0	0	0
Mining	4	42	22	14	0	0	96	184	6	19	0	5
Contract construction	115	179	162	182	41	50	98	60	200	269	312	276
Manufacturing	107	83	194	161	12	20	33	46	123	169	317	332
Food and kindred products	81	43	67	51	5	8	4	0	62	74	111	144
Textile mill products	0	1	0	0	0	0	0	0	1	0	0	0
Apparel and other fabr. textile prods.	0	0	12	0	0	0	0	0	1	1	55	16
Lumber, wood products and furniture	1	[illegible]	4	9	3	3	0	0	15	15	12	9
Printing, publishing and allied inds.	17	10	18	12	2	1	0	0	35	42	53	26
Chemicals and allied products	0	0	0	12	0	1	4	30	2	1	0	0
Machinery, all	2	8	4	5	0	5	8	0	3	23	45	79
Machinery except electrical	---	8	4	5	---	5	8	0	---	17	45	79
Electrical mchy., equip. and supplies	---	0	0	0	---	0	0	0	---	6	0	0
Motor vehicles and motor vehicle equip.	0	0	3	0	0	0	0	0	1	0	0	0
Transport. equip. except motor vehicles	0	1	32	12	0	0	0	0	1	0	4	0
Other and miscellaneous manufacturing	6	18	54	60	2	2	17	16	2	13	37	58
Paper and allied products	---	0	0	0	---	0	0	0	---	0	0	0
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	0	0	0
Primary metals industries	---	0	0	0	---	0	0	0	---	1	0	0
Fabricated and not specified metals	---	2	0	8	---	0	0	0	---	1	8	5
Miscellaneous manufacturing	---	16	54	52	---	2	17	16	---	11	29	53
Transportation, commun. and pub. utils.	308	278	248	181	18	35	76	89	197	213	189	182
Railroads and railway express	198	156	118	59	6	10	0	0	49	52	50	24
Trucking and warehousing	39	34	47	24	4	11	4	16	65	75	76	75
Other transportation	3	5	12	24	0	2	0	18	9	14	8	10
Communications	35	32	48	21	3	7	18	0	44	49	26	55
Electric, gas, water and sanitary svcs.	33	51	23	53	5	5	54	55	30	23	29	18
Wholesale and retail trade	393	418	429	498	94	149	273	284	686	824	870	875
Wholesale trade	46	73	35	54	19	26	47	33	172	141	140	97
Food and dairy products stores	98	64	86	74	21	20	54	48	113	131	78	115
Eating and drinking places	53	62	64	92	10	25	21	33	73	116	143	128
Other retail trade	196	219	244	278	44	78	151	170	328	436	509	535
Finance, insurance and real estate	62	54	66	66	11	14	21	37	92	86	110	117
Services	481	358	479	502	129	110	230	332	840	813	869	1,013
Lodging places and other pers. svcs.	70	44	84	55	18	17	5	52	119	93	102	69
Business and repair services	63	65	51	13	16	22	21	25	90	162	85	102
Entertainment and recreation services	14	14	15	10	3	5	13	0	21	28	12	57
Private households	93	30	41	37	13	5	33	15	193	99	102	62
Professional services	241	205	288	387	79	61	158	240	417	431	568	723
Total government	98	127	130	196	42	37	56	63	135	165	175	174
Public administration	98	116	122	185	42	37	56	63	135	163	171	174
Federal military	0	11	8	11	0	0	0	0	0	2	4	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	41	70	44	111	17	24	97	89	105	49	69	166

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Neosho, Kansas				Ness, Kansas				Norton, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	7,121	7,273	7,038	6,850	2,074	2,256	1,985	1,757	3,290	3,509	2,970	2,856
Agriculture, agric. svcs., for. and fish.	2,674	1,974	1,080	645	1,252	1,118	847	588	1,527	1,599	923	644
Agriculture and agricultural services	2,674	1,974	1,080	640	1,252	1,117	847	588	1,527	1,599	923	644
Forestry and fisheries	0	0	0	5	0	1	0	0	0	0	0	0
Mining	202	193	330	92	6	15	32	33	3	4	17	0
Contract construction	279	514	621	441	58	286	92	83	107	243	257	270
Manufacturing	645	1,038	1,063	1,586	26	26	16	33	99	69	64	86
Food and kindred products	112	203	184	42	7	9	4	11	53	27	28	31
Textile mill products	0	2	0	8	0	0	0	0	0	1	0	6
Apparel and other fabr. textile prods.	130	155	180	149	0	0	0	0	0	0	0	0
Lumber, wood products and furniture	16	35	17	66	0	0	0	0	2	0	0	5
Printing, publishing and allied inds.	64	74	85	112	11	6	4	13	29	21	20	28
Chemicals and allied products	3	32	23	6	0	0	0	0	1	1	4	0
Machinery, all	29	81	72	258	3	8	0	0	2	12	0	10
Machinery except electrical	---	78	68	90	---	8	0	0	---	10	0	10
Electrical mchy., equip. and supplies	---	3	4	168	---	0	0	0	---	2	0	0
Motor vehicles and motor vehicle equip.	3	3	4	29	1	0	0	0	1	0	0	0
Transport. equip. except motor vehicles	1	2	68	101	0	0	8	9	2	0	0	0
Other and miscellaneous manufacturing	287	451	430	815	4	3	0	0	9	7	12	6
Paper and allied products	---	15	19	15	---	0	0	0	---	0	0	0
Petroleum refining and related inds.	---	114	103	121	---	1	0	0	---	0	2	0
Primary metals industries	---	0	4	0	---	0	0	0	---	2	4	0
Fabricated and not specified metals	---	4	36	308	---	1	0	0	---	0	0	0
Miscellaneous manufacturing	---	318	268	371	---	1	0	0	---	5	6	6
Transportation, commun. and pub. utils.	648	757	657	560	79	109	65	118	127	181	138	169
Railroads and railway express	419	467	329	247	27	38	8	29	35	43	18	14
Trucking and warehousing	64	79	97	93	18	27	30	18	32	45	39	85
Other transportation	44	52	66	69	4	6	0	25	12	11	4	18
Communications	58	76	94	59	16	16	13	11	29	33	41	30
Electric, gas, water and sanitary svcs.	63	83	71	92	14	22	14	35	19	49	36	22
Wholesale and retail trade	1,126	1,293	1,510	1,369	239	302	362	333	475	541	586	615
Wholesale trade	177	204	333	226	40	49	80	29	115	86	85	62
Food and dairy products stores	231	238	255	203	31	46	55	74	83	82	97	46
Eating and drinking places	151	143	179	199	30	52	46	63	56	72	82	116
Other retail trade	567	708	743	741	138	155	181	167	221	301	322	391
Finance, insurance and real estate	143	186	240	344	32	38	67	54	58	68	77	112
Services	1,212	1,082	1,248	1,554	318	296	409	450	806	689	755	828
Lodging places and other pers. svcs.	240	206	178	117	37	45	48	41	119	82	79	80
Business and repair services	147	184	98	166	31	51	45	26	62	86	71	60
Entertainment and recreation services	56	57	36	50	12	19	8	11	64	40	46	10
Private households	264	148	170	116	51	28	46	23	89	38	61	53
Professional services	505	487	766	1,105	187	153	262	349	472	443	498	625
Total government	192	236	289	259	64	66	95	65	88	115	153	132
Public administration	192	232	289	254	64	66	95	59	88	114	148	125
Federal military	0	4	0	5	0	0	0	6	0	1	5	7
INDUSTRY NOT REPORTED (DISTRIBUTED)	58	200	116	341	54	129	25	105	82	52	41	62

INDUSTRY	Osage, Kansas				Osborne, Kansas				Ottawa, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,996	4,459	4,476	4,970	3,174	3,218	2,713	2,328	2,797	2,670	2,500	2,403
Agriculture, agric. svcs., for. and fish.	2,683	2,104	1,339	765	1,677	1,537	1,017	747	1,685	1,582	896	495
Agriculture and agricultural services	2,682	2,103	1,339	755	1,676	1,537	1,017	747	1,685	1,582	896	495
Forestry and fisheries	1	1	0	10	1	0	0	0	0	0	0	0
Mining	246	59	13	35	4	46	31	13	1	3	0	28
Contract construction	187	255	330	507	108	268	182	198	79	132	173	201
Manufacturing	121	147	281	582	61	45	75	102	43	65	107	284
Food and kindred products	46	38	43	44	16	14	24	12	29	36	61	45
Textile mill products	1	2	0	0	0	0	0	0	0	0	0	0
Apparel and other fabr. textile prods.	4	0	21	30	0	1	0	0	0	0	0	0
Lumber, wood products and furniture	13	4	8	13	2	1	21	0	0	2	8	0
Printing, publishing and allied inds.	30	31	67	98	20	14	16	36	12	7	22	3
Chemicals and allied products	0	1	13	35	1	1	0	0	0	1	4	0
Machinery, all	4	17	8	18	9	4	0	21	1	9	8	26
Machinery except electrical	---	17	8	14	---	4	0	21	---	9	8	26
Electrical mchy., equip. and supplies	---	0	0	4	---	0	0	0	---	0	0	0
Motor vehicles and motor vehicle equip.	1	1	0	9	0	0	0	0	0	0	0	0
Transport. equip. except motor vehicles	0	1	5	4	0	0	0	5	1	2	0	193
Other and miscellaneous manufacturing	22	52	116	331	13	10	14	28	0	8	4	17
Paper and allied products	---	4	10	90	---	0	0	0	---	0	0	0
Petroleum refining and related inds.	---	0	10	0	---	2	2	0	---	0	0	5
Primary metals industries	---	2	4	16	---	1	0	0	---	0	0	6
Fabricated and not specified metals	---	4	17	27	---	1	0	12	---	1	4	0
Miscellaneous manufacturing	---	42	75	198	---	6	12	16	---	7	0	6
Transportation, commun. and pub. utils.	290	433	393	449	158	181	120	66	97	111	175	113
Railroads and railway express	160	289	187	160	49	96	24	10	36	43	40	14
Trucking and warehousing	69	61	109	115	39	20	15	20	23	25	39	42
Other transportation	1	8	12	21	13	8	22	10	2	5	5	0
Communications	38	41	49	43	32	36	42	11	24	24	33	15
Electric, gas, water and sanitary svcs.	22	34	36	110	25	21	17	15	12	14	58	42
Wholesale and retail trade	585	651	790	958	478	542	510	461	359	314	453	531
Wholesale trade	97	84	101	86	88	96	87	98	74	50	105	45
Food and dairy products stores	122	142	128	131	93	71	66	72	67	45	51	78
Eating and drinking places	59	92	114	219	52	63	70	54	36	31	75	91
Other retail trade	307	333	447	522	245	312	287	237	182	188	222	317
Finance, insurance and real estate	63	58	88	136	50	59	106	71	43	51	90	54
Services	689	504	705	1,032	552	407	546	564	404	314	436	589
Lodging places and other pers. svcs.	100	62	100	129	90	66	79	57	48	36	43	68
Business and repair services	77	102	96	109	78	67	40	52	50	65	47	34
Entertainment and recreation services	31	36	16	15	21	22	17	4	19	19	8	0
Private households	157	47	90	94	86	25	75	39	82	22	73	61
Professional services	324	257	403	685	277	227	335	412	205	172	265	426
Total government	132	248	537	506	86	133	126	106	86	98	170	108
Public administration	132	247	362	417	86	130	126	106	86	96	149	103
Federal military	0	1	175	89	0	3	0	0	0	2	21	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	84	112	84	149	55	69	25	98	62	128	43	174

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Pawnee, Kansas				Phillips, Kansas				Pottawatomie, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,013	3,567	3,825	3,406	3,313	3,664	3,430	3,081	4,492	4,641	4,593	4,702
Agriculture, agric. svcs., for. and fish.	1,354	1,227	911	588	1,862	1,811	1,299	768	2,490	2,139	1,458	901
Agriculture and agricultural services	1,352	1,226	911	588	1,862	1,810	1,299	768	2,489	2,139	1,458	901
Forestry and fisheries	2	1	0	0	0	1	0	0	1	0	0	0
Mining	5	36	60	40	12	64	66	44	4	15	14	0
Contract construction	129	303	275	167	107	243	202	179	182	354	484	499
Manufacturing	76	132	108	204	101	155	169	232	74	157	187	372
Food and kindred products	31	41	28	16	8	25	0	13	24	50	20	60
Textile mill products	1	3	0	5	0	0	0	0	0	0	0	0
Apparel and other fabr. textile prods.	2	0	0	6	3	3	0	0	1	1	19	4
Lumber, wood products and furniture	0	1	0	0	2	5	7	5	7	6	0	14
Printing, publishing and allied inds.	25	21	27	32	12	17	17	25	30	38	20	63
Chemicals and allied products	1	0	4	0	1	0	4	0	0	2	4	5
Machinery, all	8	22	10	35	4	12	4	7	9	38	32	43
Machinery except electrical	---	21	10	35	---	12	4	7	---	37	32	43
Electrical mchy., equip. and supplies	---	1	0	0	---	0	0	0	---	1	0	0
Motor vehicles and motor vehicle equip.	2	1	0	0	0	3	0	0	0	1	0	10
Transport. equip. except motor vehicles	0	0	12	61	0	0	0	4	0	0	11	28
Other and miscellaneous manufacturing	6	43	27	49	71	90	137	178	3	21	81	145
Paper and allied products	---	0	0	0	---	0	0	0	---	0	0	0
Petroleum refining and related inds.	---	6	2	0	---	62	125	178	---	0	0	0
Primary metals industries	---	0	0	0	---	1	0	0	---	1	4	0
Fabricated and not specified metals	---	32	20	49	---	1	0	0	---	1	4	0
Miscellaneous manufacturing	---	5	5	0	---	26	12	0	---	19	73	145
Transportation, commun. and pub. utils.	111	146	137	118	160	260	266	300	223	356	314	277
Railroads and railway express	43	39	25	6	62	74	41	31	79	133	87	58
Trucking and warehousing	16	20	3	28	36	30	50	36	66	63	56	85
Other transportation	8	18	4	13	16	15	7	36	1	30	12	14
Communications	25	30	39	25	25	43	44	44	42	49	46	25
Electric, gas, water and sanitary svcs.	19	39	66	46	21	98	124	153	35	81	113	95
Wholesale and retail trade	482	675	744	703	440	563	662	696	608	707	876	1,005
Wholesale trade	71	87	69	111	68	73	128	113	96	68	116	184
Food and dairy products stores	87	104	109	88	78	95	58	92	119	126	166	127
Eating and drinking places	68	98	107	68	53	102	111	82	99	122	154	156
Other retail trade	256	386	459	436	241	293	365	409	294	391	440	538
Finance, insurance and real estate	68	81	93	111	42	41	73	74	56	55	103	115
Services	715	861	1,379	1,346	491	419	564	686	717	666	961	1,319
Lodging places and other pers. svcs.	111	114	97	73	97	71	73	113	96	71	87	169
Business and repair services	77	90	48	106	69	92	43	59	91	152	85	67
Entertainment and recreation services	21	30	20	10	12	14	14	25	18	22	12	19
Private households	124	66	123	87	77	41	95	65	126	67	109	102
Professional services	382	561	1,091	1,070	236	201	339	424	386	354	668	962
Total government	73	106	118	129	98	108	129	102	138	192	196	214
Public administration	73	106	118	129	98	107	129	97	138	167	178	198
Federal military	0	0	0	0	0	1	0	5	0	25	18	16
INDUSTRY NOT REPORTED (DISTRIBUTED)	78	148	51	142	61	53	37	96	48	148	93	96

INDUSTRY	Pratt, Kansas				Rawlins, Kansas				Reno, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,960	4,572	4,557	4,056	2,123	2,130	1,954	1,670	17,339	20,495	22,558	24,104
Agriculture, agric. svcs., for. and fish.	1,350	1,150	672	584	1,338	1,177	814	613	3,973	3,269	2,328	1,600
Agriculture and agricultural services	1,334	1,142	668	575	1,338	1,177	814	613	3,962	3,268	2,321	1,600
Forestry and fisheries	16	8	4	9	0	0	0	0	11	1	7	0
Mining	24	147	336	117	2	2	45	4	655	430	271	211
Contract construction	173	346	282	180	127	139	105	109	945	1,872	1,554	1,444
Manufacturing	115	204	336	277	16	31	24	32	2,021	2,778	4,400	5,000
Food and kindred products	54	73	83	19	8	7	4	20	711	962	1,034	649
Textile mill products	0	2	0	0	0	0	0	0	11	10	0	6
Apparel and other fabr. textile prods.	3	0	0	0	0	0	0	0	47	71	76	80
Lumber, wood products and furniture	1	0	0	11	0	2	0	0	38	92	37	41
Printing, publishing and allied inds.	41	31	58	47	7	11	20	8	209	252	320	276
Chemicals and allied products	1	4	17	8	0	0	0	0	431	493	614	445
Machinery, all	4	42	81	132	0	7	0	0	85	317	1,056	2,084
Machinery except electrical	---	37	81	132	---	5	0	0	---	300	1,052	2,079
Electrical mchy., equip. and supplies	---	5	0	0	---	2	0	0	---	17	4	5
Motor vehicles and motor vehicle equip.	5	4	8	4	0	0	0	0	30	14	152	231
Transport. equip. except motor vehicles	0	5	10	15	1	0	0	4	4	28	398	517
Other and miscellaneous manufacturing	6	43	79	41	0	4	0	0	455	539	713	671
Paper and allied products	---	0	0	0	---	0	0	0	---	255	194	78
Petroleum refining and related inds.	---	16	5	0	---	0	0	0	---	41	83	22
Primary metals industries	---	0	0	0	---	0	0	0	---	108	29	132
Fabricated and not specified metals	---	11	60	23	---	1	0	0	---	52	276	287
Miscellaneous manufacturing	---	16	14	18	---	3	0	0	---	83	131	152
Transportation, commun. and pub. utils.	472	583	483	334	47	87	66	66	1,288	1,783	1,582	1,258
Railroads and railway express	309	309	256	127	11	15	12	11	416	510	348	245
Trucking and warehousing	51	35	71	32	15	10	34	18	271	372	438	307
Other transportation	26	37	17	11	2	4	8	18	170	162	174	93
Communications	52	104	49	52	8	16	0	0	222	366	238	308
Electric, gas, water and sanitary svcs.	34	98	90	112	11	42	12	19	209	373	384	305
Wholesale and retail trade	784	1,041	1,006	1,213	220	315	442	277	3,955	5,205	5,462	6,606
Wholesale trade	133	136	145	160	31	42	85	46	823	1,080	957	1,380
Food and dairy products stores	123	133	125	117	46	46	55	41	618	753	773	1,042
Eating and drinking places	103	181	168	235	40	52	85	33	468	706	828	955
Other retail trade	425	591	568	701	103	175	217	157	2,046	2,666	2,904	3,229
Finance, insurance and real estate	98	105	179	138	30	35	53	56	531	612	865	1,304
Services	801	815	1,074	1,013	289	282	340	428	3,438	3,834	4,878	5,713
Lodging places and other pers. svcs.	171	147	197	138	23	34	53	25	755	723	591	587
Business and repair services	104	135	126	91	38	60	41	25	474	584	594	654
Entertainment and recreation services	41	39	17	23	9	21	5	20	188	244	225	199
Private households	144	137	147	130	55	18	35	20	766	547	883	575
Professional services	341	357	587	631	164	149	206	338	1,255	1,736	2,585	3,698
Total government	143	181	189	200	54	62	65	85	533	712	1,218	968
Public administration	143	179	189	200	54	62	65	85	533	692	997	929
Federal military	0	2	0	0	0	0	0	0	0	20	221	39
INDUSTRY NOT REPORTED (DISTRIBUTED)	63	116	140	148	41	33	41	130	192	368	637	930

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Republic, Kansas				Rice, Kansas				Riley, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,457	4,188	3,678	3,352	5,912	5,670	5,050	4,737	7,426	14,365	18,765	29,005
Agriculture, agric. svcs., for. and fish.	2,680	2,204	1,460	1,027	1,791	1,391	992	750	1,933	1,534	1,515	1,291
Agriculture and agricultural services	2,680	2,204	1,460	1,027	1,787	1,390	992	750	1,926	1,532	1,515	1,281
Forestry and fisheries	0	0	0	0	4	1	0	0	7	2	0	10
Mining	1	5	12	0	1,165	1,044	649	412	16	27	42	15
Contract construction	153	300	269	189	216	357	287	188	396	637	950	975
Manufacturing	72	92	109	166	255	223	223	515	298	334	482	741
Food and kindred products	29	23	57	13	61	84	61	62	144	123	156	90
Textile mill products	0	0	0	0	0	0	0	0	5	1	4	0
Apparel and other fabr. textile prods.	1	0	0	0	0	3	0	0	5	5	4	0
Lumber, wood products and furniture	4	1	0	0	0	3	0	0	10	8	8	9
Printing, publishing and allied inds.	21	23	22	21	32	35	36	82	78	83	150	284
Chemicals and allied products	4	6	0	4	123	44	0	115	13	6	18	11
Machinery, all	2	24	9	5	18	33	32	197	13	55	73	104
Machinery except electrical	---	22	9	5	---	24	28	187	---	54	68	90
Electrical mchy., equip. and supplies	---	2	0	0	---	9	4	10	---	1	5	14
Motor vehicles and motor vehicle equip.	0	0	0	0	0	1	4	12	1	0	4	0
Transport. equip. except motor vehicles	0	2	0	0	0	1	54	19	0	0	0	58
Other and miscellaneous manufacturing	11	13	21	123	21	19	36	28	29	53	65	185
Paper and allied products	---	0	4	0	---	0	0	0	---	0	0	5
Petroleum refining and related inds.	---	0	0	0	---	5	25	5	---	0	0	9
Primary metals industries	---	1	0	22	---	2	0	8	---	3	0	5
Fabricated and not specified metals	---	2	0	0	---	1	4	6	---	4	10	43
Miscellaneous manufacturing	---	10	17	101	---	11	7	9	---	46	55	123
Transportation, commun. and pub. utils.	202	280	259	186	343	435	378	278	348	453	471	623
Railroads and railway express	106	138	102	39	95	107	57	18	83	87	60	11
Trucking and warehousing	39	46	54	59	62	56	48	45	91	67	82	133
Other transportation	7	15	8	25	68	94	55	30	31	46	90	142
Communications	36	42	24	25	54	77	44	73	59	117	117	242
Electric, gas, water and sanitary svcs.	14	39	71	38	64	101	174	112	84	136	122	95
Wholesale and retail trade	538	556	674	772	924	1,005	961	1,050	1,429	2,043	2,469	3,374
Wholesale trade	124	96	96	130	143	122	146	102	235	297	298	504
Food and dairy products stores	86	74	84	104	168	164	151	136	276	249	254	404
Eating and drinking places	79	103	147	111	144	174	200	209	192	388	381	646
Other retail trade	249	283	347	427	469	545	464	603	726	1,109	1,536	1,820
Finance, insurance and real estate	62	69	85	63	101	92	175	92	177	349	606	707
Services	639	523	636	800	982	960	1,214	1,252	2,345	3,575	5,065	8,099
Lodging places and other pers. svcs.	110	73	78	80	166	157	115	136	403	509	618	697
Business and repair services	81	113	78	63	129	150	134	102	165	221	225	282
Entertainment and recreation services	27	52	26	10	39	57	19	25	78	81	112	135
Private households	107	36	77	75	204	124	164	117	331	232	334	363
Professional services	314	249	377	572	444	472	782	872	1,368	2,535	3,776	6,622
Total government	110	159	174	149	135	163	171	200	484	5,410	7,165	13,180
Public administration	110	151	174	146	135	161	160	191	472	745	758	951
Federal military	0	8	0	3	0	2	11	9	12	4,665	6,407	12,229
INDUSTRY NOT REPORTED (DISTRIBUTED)	96	143	82	212	89	97	88	141	78	256	534	846

INDUSTRY	Rooks, Kansas				Rush, Kansas				Russell, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	2,600	3,518	3,406	2,729	2,473	2,548	2,209	2,029	4,414	4,964	4,230	3,875
Agriculture, agric. svcs., for. and fish.	1,354	1,370	883	478	1,346	1,249	766	599	1,477	1,235	750	478
Agriculture and agricultural services	1,354	1,370	883	478	1,346	1,249	766	599	1,474	1,235	750	478
Forestry and fisheries	0	0	0	0	0	0	0	0	3	0	0	0
Mining	90	411	476	260	13	38	38	10	824	1,173	625	482
Contract construction	72	255	206	175	112	172	135	124	263	359	216	203
Manufacturing	43	49	79	239	30	48	82	113	93	74	151	190
Food and kindred products	14	15	38	16	5	11	29	12	54	28	42	9
Textile mill products	0	0	0	0	0	1	0	0	0	0	0	0
Apparel and other fabr. textile prods.	3	1	0	0	0	0	4	0	0	0	0	0
Lumber, wood products and furniture	1	2	0	14	0	3	0	6	0	3	0	13
Printing, publishing and allied inds.	12	17	14	30	13	12	10	18	24	28	47	73
Chemicals and allied products	0	0	11	7	0	6	8	17	1	3	0	18
Machinery, all	1	6	4	16	6	6	4	5	8	5	18	34
Machinery except electrical	---	6	4	16	---	5	4	5	---	4	18	27
Electrical mchy., equip. and supplies	---	0	0	0	---	1	0	0	---	1	0	7
Motor vehicles and motor vehicle equip.	0	0	0	6	1	0	7	0	0	0	0	0
Transport. equip. except motor vehicles	1	0	0	110	0	1	20	22	0	0	0	12
Other and miscellaneous manufacturing	11	8	12	40	5	8	0	33	6	7	44	31
Paper and allied products	---	0	0	0	---	0	0	0	---	0	0	0
Petroleum refining and related inds.	---	3	4	0	---	4	0	0	---	0	25	10
Primary metals industries	---	0	0	0	---	1	0	0	---	0	0	5
Fabricated and not specified metals	---	0	0	0	---	1	0	3	---	2	0	4
Miscellaneous manufacturing	---	5	8	40	---	2	0	30	---	5	19	12
Transportation, commun. and pub. utils.	129	204	265	157	112	181	112	153	724	292	311	284
Railroads and railway express	29	45	24	12	34	43	26	37	35	55	55	28
Trucking and warehousing	44	40	78	42	13	18	25	14	73	66	92	86
Other transportation	10	32	49	49	0	4	0	0	36	56	40	68
Communications	30	50	81	42	26	62	15	44	49	67	55	54
Electric, gas, water and sanitary svcs.	16	37	33	12	39	54	46	58	31	48	69	48
Wholesale and retail trade	370	650	686	585	327	411	418	318	673	884	910	868
Wholesale trade	60	105	103	44	70	61	61	58	132	109	165	112
Food and dairy products stores	80	89	121	88	71	49	31	44	101	136	138	125
Eating and drinking places	39	110	99	92	35	54	65	53	101	186	103	198
Other retail trade	191	346	363	361	151	247	261	163	339	453	504	433
Finance, insurance and real estate	51	56	88	71	49	51	54	44	74	99	124	133
Services	410	433	632	635	414	299	449	574	652	683	953	1,045
Lodging places and other pers. svcs.	70	86	116	50	54	34	43	27	131	128	133	122
Business and repair services	45	96	73	35	55	47	35	52	79	137	99	104
Entertainment and recreation services	27	14	12	20	19	16	19	11	47	45	45	45
Private households	67	48	123	51	67	15	40	45	130	69	168	118
Professional services	201	189	308	479	219	187	312	439	265	304	508	656
Total government	81	90	91	129	70	99	155	94	134	165	190	192
Public administration	81	87	82	129	70	99	155	90	134	163	186	188
Federal military	0	3	9	0	0	0	0	4	0	2	4	4
INDUSTRY NOT REPORTED (DISTRIBUTED)	58	60	84	287	37	125	18	103	79	73	57	131

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Saline, Kansas				Scott, Kansas				Sedgwick, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	10,385	12,920	22,490	17,775	1,270	1,672	1,862	2,289	52,091	88,684	130,268	141,531
Agriculture, agric. svcs., for. and fish.	2,013	1,640	968	849	594	634	598	620	4,220	3,346	2,439	2,055
Agriculture and agricultural services	2,007	1,639	968	849	594	634	598	620	4,210	3,327	2,408	2,037
Forestry and fisheries	6	1	0	0	0	0	0	0	10	19	31	18
Mining	27	33	33	53	4	16	4	24	938	979	1,519	1,298
Contract construction	535	1,058	1,659	1,430	48	155	144	98	2,888	7,375	6,579	6,810
Manufacturing	1,098	1,314	1,680	2,174	52	97	143	193	8,786	24,105	42,135	36,946
Food and kindred products	675	693	804	333	9	13	15	7	2,647	3,260	4,171	3,361
Textile mill products	7	7	0	0	0	0	0	0	15	53	44	71
Apparel and other fabr. textile prods.	6	14	10	26	0	0	0	0	148	206	242	531
Lumber, wood products and furniture	26	57	28	34	0	1	0	0	301	463	236	414
Printing, publishing and allied inds.	168	204	336	214	6	14	17	26	1,218	1,723	2,259	2,427
Chemicals and allied products	12	19	17	41	0	1	3	38	173	243	691	942
Machinery, all	83	113	222	723	0	10	4	12	646	1,872	2,098	3,397
Machinery except electrical	---	98	176	454	---	10	4	12	---	1,313	1,813	2,907
Electrical mchy., equip. and supplies	---	15	46	269	---	0	0	0	---	559	285	490
Motor vehicles and motor vehicle equip.	16	13	0	10	0	0	0	0	87	181	180	155
Transport. equip. except motor vehicles	2	5	24	551	1	1	0	10	1,495	11,853	27,246	19,878
Other and miscellaneous manufacturing	103	189	239	242	36	57	104	100	2,056	4,251	4,968	5,770
Paper and allied products	---	0	5	0	---	0	0	0	---	104	212	224
Petroleum refining and related inds.	---	10	10	5	---	51	98	79	---	1,018	679	573
Primary metals industries	---	16	4	27	---	0	0	0	---	754	351	481
Fabricated and not specified metals	---	34	85	88	---	1	0	0	---	1,236	2,428	2,696
Miscellaneous manufacturing	---	129	135	122	---	5	6	21	---	1,139	1,298	1,796
Transportation, commun. and pub. utils.	967	1,328	1,403	1,194	85	132	168	184	4,532	7,021	8,058	7,486
Railroads and railway express	427	486	431	220	35	40	20	0	1,393	1,772	1,453	555
Trucking and warehousing	143	226	383	449	17	20	5	35	836	1,387	2,025	2,258
Other transportation	91	137	112	105	0	6	0	15	800	1,229	1,090	1,485
Communications	171	275	243	268	12	17	43	34	606	1,215	1,747	1,758
Electric, gas, water and sanitary svcs.	135	204	234	152	21	49	100	100	897	1,418	1,743	1,430
Wholesale and retail trade	2,695	3,797	4,862	4,752	191	309	426	567	13,451	21,382	26,210	30,159
Wholesale trade	653	811	890	1,077	39	52	68	129	3,033	4,644	5,494	7,049
Food and dairy products stores	343	408	494	441	33	41	38	91	1,910	2,373	3,144	3,362
Eating and drinking places	283	486	795	812	20	48	66	79	1,972	3,267	3,556	4,934
Other retail trade	1,416	2,092	2,683	2,422	99	168	254	268	6,536	11,098	14,016	14,814
Finance, insurance and real estate	387	508	702	827	22	32	24	70	3,141	4,139	6,276	6,927
Services	2,315	2,652	4,734	5,379	235	262	284	489	12,357	16,775	27,602	38,476
Lodging places and other pers. svcs.	506	531	749	593	43	44	30	60	2,978	3,490	4,242	4,744
Business and repair services	283	403	479	396	40	52	34	45	1,439	2,290	3,285	4,820
Entertainment and recreation services	98	165	138	163	9	40	8	0	599	891	944	1,311
Private households	417	299	711	314	39	18	29	29	2,539	2,145	2,800	2,000
Professional services	1,011	1,254	2,657	3,913	104	108	163	355	4,802	7,959	16,331	25,601
Total government	348	590	6,449	1,117	39	35	71	44	1,778	3,562	9,450	11,374
Public administration	348	505	918	901	39	35	71	44	1,778	3,453	5,598	5,947
Federal military	0	85	5,531	216	0	0	0	0	0	109	3,852	5,427
INDUSTRY NOT REPORTED (DISTRIBUTED)	183	130	279	1,011	37	45	39	246	886	843	4,699	5,958

INDUSTRY	Seward, Kansas				Shawnee, Kansas				Sheridan, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	2,119	3,857	6,094	6,690	31,860	44,017	56,431	65,322	1,544	1,773	1,501	1,411
Agriculture, agric. svcs., for. and fish.	557	533	389	421	2,587	2,405	1,337	899	1,076	1,107	810	565
Agriculture and agricultural services	557	533	389	421	2,584	2,393	1,324	861	1,076	1,107	810	565
Forestry and fisheries	0	0	0	0	3	12	13	38	0	0	0	0
Mining	41	128	895	527	124	73	73	25	0	8	4	3
Contract construction	82	520	551	305	1,965	3,152	4,128	3,868	33	99	89	70
Manufacturing	88	186	385	808	4,114	6,085	6,116	8,665	13	14	8	23
Food and kindred products	53	49	133	367	1,927	2,372	1,420	1,102	4	0	0	15
Textile mill products	0	1	0	0	5	22	7	0	0	0	0	0
Apparel and other fabr. textile prods.	0	1	4	0	59	53	54	125	0	0	0	0
Lumber, wood products and furniture	2	6	0	4	160	187	83	111	1	0	0	0
Printing, publishing and allied inds.	17	35	77	59	1,398	1,713	1,812	2,646	6	9	3	0
Chemicals and allied products	1	2	4	42	29	75	434	506	0	0	0	0
Machinery, all	0	28	52	28	121	254	299	605	0	1	5	4
Machinery except electrical	---	27	52	22	---	213	248	538	---	1	5	4
Electrical mchy., equip. and supplies	---	1	0	6	---	41	51	67	---	0	0	0
Motor vehicles and motor vehicle equip.	2	15	28	10	11	26	3	22	0	2	0	0
Transport. equip. except motor vehicles	1	2	30	266	7	12	17	149	0	0	0	0
Other and miscellaneous manufacturing	12	47	57	32	397	1,371	1,987	3,399	2	2	0	4
Paper and allied products	---	0	0	0	---	28	14	26	---	0	0	0
Petroleum refining and related inds.	---	30	15	0	---	21	26	16	---	0	0	0
Primary metals industries	---	1	0	0	---	98	68	155	---	0	0	0
Fabricated and not specified metals	---	1	16	15	---	136	174	291	[illegible]	1	0	0
Miscellaneous manufacturing	---	15	26	17	---	1,088	1,705	2,911	---	1	0	4
Transportation, commun. and pub. utils.	197	528	893	768	5,040	6,892	7,201	7,081	40	78	55	54
Railroads and railway express	77	121	83	117	3,514	4,579	3,965	3,667	17	29	15	0
Trucking and warehousing	27	35	189	258	341	387	676	586	9	10	12	21
Other transportation	23	79	71	40	183	387	306	342	0	4	8	11
Communications	22	90	107	92	462	798	1,342	1,529	5	9	0	0
Electric, gas, water and sanitary svcs.	48	203	353	261	540	741	912	957	9	26	20	22
Wholesale and retail trade	580	1,117	1,608	1,793	6,765	9,145	10,469	12,408	123	206	210	233
Wholesale trade	117	209	318	331	1,213	1,818	1,828	2,531	9	27	24	27
Food and dairy products stores	84	168	206	305	1,176	1,170	1,115	1,583	40	28	20	30
Eating and drinking places	85	154	225	228	898	1,217	1,381	1,787	16	27	32	16
Other retail trade	294	586	859	929	3,478	4,940	6,145	6,507	58	124	134	160
Finance, insurance and real estate	39	81	168	188	1,602	2,017	2,822	4,167	17	31	45	50
Services	453	649	1,127	1,648	7,180	10,301	13,788	18,247	205	181	230	355
Lodging places and other pers. svcs.	104	178	248	255	1,607	1,456	1,649	1,933	22	28	32	33
Business and repair services	83	109	176	201	681	935	1,231	1,587	31	39	34	14
Entertainment and recreation services	23	50	57	56	237	327	297	418	1	11	8	23
Private households	79	48	159	140	1,655	1,064	1,415	680	34	17	44	23
Professional services	164	264	487	996	3,000	6,519	9,196	13,629	117	86	112	262
Total government	82	115	168	232	2,483	3,947	10,497	9,962	37	49	50	58
Public administration	82	113	160	223	2,433	3,831	4,944	5,342	37	49	50	52
Federal military	0	2	8	9	50	116	5,553	4,620	0	0	0	6
INDUSTRY NOT REPORTED (DISTRIBUTED)	44	109	177	338	496	505	2,599	2,730	38	83	12	44

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Sherman, Kansas				Smith, Kansas				Stafford, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	2,073	2,686	2,445	3,279	3,289	3,666	3,165	2,725	3,390	3,167	2,688	2,414
Agriculture, agric. svcs., for. and fish.	842	843	622	734	1,997	2,134	1,549	946	1,646	1,183	901	578
Agriculture and agricultural services	842	843	622	734	1,997	2,134	1,549	946	1,641	1,183	901	578
Forestry and fisheries	0	0	0	0	0	0	0	0	5	0	0	0
Mining	0	1	27	0	2	3	0	0	178	206	174	81
Contract construction	68	221	165	243	57	207	193	107	114	184	132	122
Manufacturing	44	89	76	142	82	47	110	126	72	53	100	129
Food and kindred products	18	29	34	91	8	9	53	15	34	20	25	10
Textile mill products	0	0	0	0	0	1	0	0	0	0	0	0
Apparel and other fabr. textile prods.	1	0	0	0	0	1	0	0	2	0	0	0
Lumber, wood products and furniture	1	0	0	0	0	1	4	6	1	1	0	0
Printing, publishing and allied inds.	17	20	20	10	27	16	37	47	27	25	16	33
Chemicals and allied products	1	9	0	4	1	0	0	0	1	0	0	6
Machinery, all	4	21	5	25	11	12	4	0	5	1	3	37
Machinery except electrical	---	21	5	25	---	12	4	0	---	1	3	37
Electrical mchy., equip. and supplies	---	0	0	0	---	0	0	0	---	0	0	0
Motor vehicles and motor vehicle equip.	0	0	0	0	3	0	0	0	0	1	4	0
Transport. equip. except motor vehicles	0	0	0	0	1	0	0	54	1	0	13	15
Other and miscellaneous manufacturing	2	10	17	12	31	7	12	4	1	5	39	28
Paper and allied products	---	0	0	0	---	0	0	0	---	0	0	0
Petroleum refining and related inds.	---	0	0	0	---	1	0	0	---	2	10	10
Primary metals industries	---	0	4	0	---	2	0	0	---	0	0	0
Fabricated and not specified metals	---	1	0	0	---	0	0	4	---	0	5	12
Miscellaneous manufacturing	---	9	13	12	---	4	12	0	---	3	24	6
Transportation, commun. and pub. utils.	259	333	274	308	118	139	97	134	113	245	162	123
Railroads and railway express	216	244	177	103	29	41	16	15	25	66	24	13
Trucking and warehousing	13	21	32	75	33	31	28	22	31	37	31	25
Other transportation	4	8	13	44	3	2	4	17	9	82	64	29
Communications	13	31	32	49	33	40	28	46	30	34	27	5
Electric, gas, water and sanitary svcs.	13	29	20	37	20	25	21	34	18	26	16	51
Wholesale and retail trade	385	580	543	852	417	568	516	659	497	604	494	512
Wholesale trade	85	101	101	105	86	97	124	142	111	92	82	97
Food and dairy products stores	62	70	54	137	84	110	82	57	71	95	71	90
Eating and drinking places	48	70	99	193	47	71	62	101	72	90	133	56
Other retail trade	190	339	289	417	200	290	248	359	243	327	208	269
Finance, insurance and real estate	33	61	89	106	33	46	59	91	75	71	61	111
Services	363	440	492	747	483	428	506	551	621	520	530	646
Lodging places and other pers. svcs.	78	91	152	177	71	70	71	95	105	101	69	82
Business and repair services	54	102	53	90	60	61	42	37	82	57	84	53
Entertainment and recreation services	17	34	39	25	21	21	8	10	31	22	8	11
Private households	55	37	31	46	88	70	97	32	121	33	70	61
Professional services	159	176	217	409	243	206	288	377	282	307	299	439
Total government	79	118	157	147	100	94	135	111	74	101	134	112
Public administration	79	117	157	141	100	92	135	111	74	98	134	107
Federal military	0	1	0	6	0	2	0	0	0	3	0	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	31	41	45	323	40	50	33	54	59	134	36	49

INDUSTRY	Stanton, Kansas				Stevens, Kansas				Sumner, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	489	847	735	826	1,006	1,637	1,702	1,637	8,168	[illegible]	9,276	8,445
Agriculture, agric. svcs., for. and fish.	281	470	376	344	524	590	505	458	3,570	2,905	1,900	1,044
Agriculture and agricultural services	281	470	376	344	524	590	505	458	3,569	2,905	1,896	1,044
Forestry and fisheries	0	0	0	0	0	0	0	0	1	0	4	0
Mining	0	1	0	4	55	206	84	154	129	116	113	69
Contract construction	16	139	41	40	22	148	119	81	314	568	431	352
Manufacturing	2	9	5	14	44	11	5	20	317	641	1,651	1,920
Food and kindred products	0	2	0	0	5	0	5	10	149	141	192	115
Textile mill products	0	0	0	0	0	0	0	0	0	1	0	0
Apparel and other fabr. textile prods.	0	0	0	4	0	0	0	0	3	2	8	0
Lumber, wood products and furniture	0	0	0	0	0	0	0	0	42	38	96	13
Printing, publishing and allied inds.	2	2	0	5	9	6	0	4	67	78	93	81
Chemicals and allied products	0	0	0	0	2	0	0	6	3	5	8	5
Machinery, all	0	4	0	0	2	3	0	0	13	24	146	384
Machinery except electrical	---	4	0	0	---	3	0	0	---	14	142	367
Electrical mchy., equip. and supplies	---	0	0	0	---	0	0	0	---	10	4	17
Motor vehicles and motor vehicle equip.	0	0	5	5	0	0	0	0	0	3	0	9
Transport. equip. except motor vehicles	0	0	0	0	0	0	0	0	11	309	1,011	1,165
Other and miscellaneous manufacturing	0	1	0	0	26	2	0	0	29	40	97	148
Paper and allied products	---	0	0	0	---	0	0	0	---	0	0	0
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	12	40	29
Primary metals industries	---	0	0	0	---	0	0	0	---	10	4	33
Fabricated and not specified metals	---	0	0	0	---	1	0	0	---	10	15	51
Miscellaneous manufacturing	---	1	0	0	---	1	0	0	---	8	38	35
Transportation, commun. and pub. utils.	19	28	29	33	40	163	207	97	857	1,230	1,087	860
Railroads and railway express	5	9	3	0	8	10	15	0	626	930	747	424
Trucking and warehousing	4	8	0	19	13	20	32	32	66	64	111	107
Other transportation	1	1	8	0	3	9	4	15	36	31	29	96
Communications	4	4	4	0	6	20	18	10	62	91	75	116
Electric, gas, water and sanitary svcs.	5	6	14	14	10	104	138	40	67	114	125	117
Wholesale and retail trade	49	96	108	184	105	246	364	303	1,259	1,573	1,693	1,549
Wholesale trade	9	27	23	30	16	35	45	41	194	212	174	128
Food and dairy products stores	11	11	12	24	21	37	21	42	259	271	192	197
Eating and drinking places	5	22	24	16	11	36	74	22	179	260	365	299
Other retail trade	24	36	49	114	57	138	224	198	627	830	962	925
Finance, insurance and real estate	7	9	14	9	12	29	26	20	143	155	205	244
Services	86	77	114	162	167	204	330	426	1,333	1,391	1,756	1,971
Lodging places and other pers. svcs.	7	9	12	19	32	50	82	30	228	239	199	182
Business and repair services	18	17	4	0	23	40	14	51	182	218	172	158
Entertainment and recreation services	2	4	4	0	5	7	9	4	53	64	54	68
Private households	12	1	22	9	21	18	53	12	259	219	303	153
Professional services	47	46	72	134	86	89	172	329	611	651	1,028	1,410
Total government	29	18	48	36	37	40	62	78	246	292	440	436
Public administration	29	18	48	36	37	40	62	78	246	287	428	413
Federal military	0	0	0	0	0	0	0	0	0	5	12	23
INDUSTRY NOT REPORTED (DISTRIBUTED)	4	10	8	36	15	19	11	89	120	131	128	329

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Thomas, Kansas				Trego, Kansas				Wabaunsee, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	2,047	3,009	2,885	3,239	1,835	2,135	2,135	1,849	[illegible]	2,846	2,436	2,303
Agriculture, agric. svcs., for. and fish.	968	1,079	772	630	1,114	1,043	907	645	[illegible]	1,721	1,011	591
Agriculture and agricultural services	968	1,079	772	650	1,114	1,043	903	645	[illegible]	1,721	1,011	591
Forestry and fisheries	0	0	0	0	0	0	4	0	0	0	0	0
Mining	0	2	33	0	19	8	77	13	0	11	8	24
Contract construction	62	314	208	126	40	310	175	102	84	140	229	212
Manufacturing	54	48	72	115	23	21	41	37	26	57	149	214
Food and kindred products	22	9	25	10	12	3	24	8	1	22	33	40
Textile mill products	1	1	0	0	0	0	0	0	0	0	0	0
Apparel and other fabr. textile prods	1	2	0	0	0	0	0	0	0	0	4	0
Lumber, wood products and furniture	1	2	4	6	0	1	17	5	3	9	6	7
Printing, publishing and allied inds.	16	13	15	51	9	11	0	14	18	13	34	17
Chemicals and allied products	0	1	0	4	0	1	0	0	2	1	4	0
Machinery, all	9	8	7	32	1	4	0	4	0	2	12	7
Machinery except electrical	---	8	7	32	---	4	0	4	---	2	12	7
Electrical mchy., equip. and supplies	---	0	0	0	---	0	0	0	---	0	0	0
Motor vehicles and motor vehicle equip	2	0	0	0	0	0	0	0	0	1	0	0
Transport. equip. except motor vehicles	0	1	0	0	0	0	0	0	1	0	0	0
Other and miscellaneous manufacturing	2	11	21	12	1	1	0	6	1	9	56	143
Paper and allied products	---	0	0	0	---	0	0	0	---	0	0	18
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	0	0	0
Primary metals industries	---	3	4	0	---	0	0	0	---	0	3	6
Fabricated and not specified metals	---	5	5	12	---	0	0	0	---	0	0	0
Miscellaneous manufacturing	---	3	12	0	---	1	0	6	---	9	53	119
Transportation, commun. and pub. utils.	102	213	179	272	48	84	81	90	168	180	150	175
Railroads and railway express	41	39	17	13	25	28	19	18	92	101	71	103
Trucking and warehousing	24	39	44	48	9	16	30	5	45	36	24	40
Other transportation	7	10	8	11	1	1	0	0	2	10	12	15
Communications	25	76	60	149	10	17	8	7	24	25	31	0
Electric, gas, water and sanitary svcs.	5	49	50	51	3	22	24	60	5	8	12	17
Wholesale and retail trade	395	696	774	839	236	344	385	417	320	319	339	449
Wholesale trade	104	144	189	149	27	53	32	21	67	47	41	30
Food and dairy products stores	50	83	74	57	58	40	55	47	70	59	61	46
Eating and drinking places	39	95	130	210	22	56	51	125	36	41	46	129
Other retail trade	202	374	381	423	129	195	247	224	147	172	191	244
Finance, insurance and real estate	41	69	76	80	26	31	53	25	32	28	58	45
Services	350	495	669	1,038	277	229	354	451	400	297	339	453
Lodging places and other pers. svcs.	73	100	111	94	50	39	41	75	49	45	21	24
Business and repair services	56	94	77	103	46	47	38	36	45	63	40	27
Entertainment and recreation services	15	11	15	27	14	18	[illegible]	22	10	7	5	5
Private households	49	72	85	95	46	20	68	16	103	40	51	47
Professional services	157	218	381	719	121	105	198	302	193	142	222	350
Total government	75	93	102	119	52	65	62	69	64	93	153	140
Public administration	75	88	98	119	52	64	58	69	64	92	144	140
Federal military	0	5	4	0	0	1	4	0	0	1	9	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	55	53	62	231	21	31	13	150	29	125	23	53

INDUSTRY	Wallace, Kansas				Washington, Kansas				Wichita, Kansas			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	769	908	700	898	5,284	5,419	4,153	3,493	690	1,007	989	1,218
Agriculture, agric. svcs., for. and fish.	454	469	261	346	3,316	3,320	1,991	1,525	402	536	526	473
Agriculture and agricultural services	454	469	261	346	3,316	3,320	1,991	1,525	402	536	526	473
Forestry and fisheries	0	0	0	0	0	0	0	0	0	0	0	0
Mining	0	0	10	0	5	7	0	0	0	2	0	0
Contract construction	14	46	27	23	188	265	169	267	12	81	45	89
Manufacturing	7	7	10	19	105	133	86	122	8	18	0	35
Food and kindred products	1	2	5	0	48	77	32	19	2	3	0	5
Textile mill products	0	0	0	0	0	0	0	5	0	0	0	0
Apparel and other fabr. textile prods	0	0	0	0	0	0	0	8	0	0	0	0
Lumber, wood products and furniture	0	0	0	0	2	3	4	0	0	2	0	0
Printing, publishing and allied inds.	4	3	5	19	35	34	17	27	3	3	0	0
Chemicals and allied products	0	1	0	0	2	1	4	0	0	0	0	0
Machinery, all	2	0	0	0	2	10	21	35	3	3	0	4
Machinery except electrical	---	0	0	0	---	6	17	35	---	2	0	4
Electrical mchy., equip. and supplies	---	0	0	0	---	4	4	0	---	1	0	0
Motor vehicles and motor vehicle equip	0	0	0	0	0	0	0	0	0	0	0	0
Transport. equip. except motor vehicles	0	0	0	0	0	1	0	0	0	0	0	0
Other and miscellaneous manufacturing	0	1	0	0	16	7	8	28	0	7	0	26
Paper and allied products	---	0	0	0	---	0	0	0	---	0	0	0
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	0	0	5
Primary metals industries	---	0	0	0	---	0	0	0	---	1	0	6
Fabricated and not specified metals	---	0	0	0	---	2	4	4	---	1	0	0
Miscellaneous manufacturing	---	1	0	0	---	5	4	24	---	5	0	15
Transportation, commun. and pub. utils.	74	71	67	81	206	280	209	183	22	48	46	33
Railroads and railway express	62	51	40	50	62	79	51	47	13	19	7	6
Trucking and warehousing	5	6	6	9	50	51	54	34	3	12	15	12
Other transportation	1	3	4	7	17	36	17	23	0	0	0	0
Communications	3	6	9	0	42	60	41	34	4	8	4	0
Electric, gas, water and sanitary svcs.	3	5	8	15	35	54	46	45	2	9	20	15
Wholesale and retail trade	87	163	143	174	598	655	768	582	78	142	165	205
Wholesale trade	10	21	19	7	119	132	113	62	12	23	21	50
Food and dairy products stores	22	22	17	24	79	104	90	89	17	22	8	35
Eating and drinking places	26	38	34	43	78	112	173	85	14	24	14	52
Other retail trade	29	82	73	100	322	307	392	346	35	73	122	68
Finance, insurance and real estate	9	14	13	16	61	64	49	70	7	14	15	29
Services	91	98	136	184	670	547	722	660	131	136	164	290
Lodging places and other pers. svcs.	7	17	39	13	95	69	104	52	19	14	25	50
Business and repair services	12	22	9	27	90	109	80	58	19	39	21	25
Entertainment and recreation services	4	4	0	12	25	17	4	9	3	4	4	6
Private households	8	2	10	15	135	78	141	63	27	9	19	23
Professional service	60	53	78	117	325	274	393	478	63	70	95	186
Total government	33	40	33	55	135	148	159	84	30	30	28	64
Public administration	33	40	33	55	135	146	155	77	30	30	28	64
Federal military	0	0	0	0	0	2	4	7	0	0	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	20	13	25	10	72	59	59	161	10	33	15	43

INDUSTRY	Wilson, Kansas 1940	1950	1960	1970	Woodson, Kansas 1940	1950	1960	1970	Wyandotte, Kansas 1940	1950	1960	1970
Total employment	5,480	5,038	4,693	4,229	2,529	2,388	2,083	1,676	47,722	65,127	69,945	75,131
Agriculture, agric. svcs., for. and fish	2,228	1,671	1,006	595	1,272	1,118	686	395	1,234	979	713	621
Agriculture and agricultural services	2,228	1,670	1,006	595	1,272	1,118	686	382	1,229	978	713	621
Forestry and fisheries	0	1	0	0	0	0	0	13	5	1	0	0
Mining	61	63	31	24	140	103	67	93	132	195	174	206
Contract construction	207	283	288	299	121	152	140	118	2,283	3,372	3,774	4,553
Manufacturing	744	881	999	1,204	44	72	126	101	14,243	19,316	20,119	17,376
Food and kindred products	104	178	38	110	10	38	9	10	6,214	6,902	4,764	2,210
Textile mill products	0	0	0	4	0	0	0	0	30	181	59	71
Apparel and other fabr. textile prods	2	15	66	82	0	3	8	60	1,342	1,309	1,274	1,152
Lumber, wood products and furniture	17	23	27	32	2	3	9	5	529	648	707	654
Printing, publishing and allied inds	92	90	129	244	21	9	33	14	889	1,101	1,690	1,877
Chemicals and allied products	53	28	37	40	1	1	0	0	1,257	1,438	1,798	1,662
Machinery, all	8	55	133	157	3	9	5	0	378	931	1,764	2,084
Machinery except electrical	---	52	59	128	---	7	5	0	---	657	1,089	1,092
Electrical mchy., equip. and supplies	---	3	74	29	---	2	0	0	---	274	675	992
Motor vehicles and motor vehicle equip	1	1	0	6	0	1	0	0	380	1,956	1,439	1,883
Transport. equip. except motor vehicles	13	6	12	94	0	1	8	8	114	125	151	237
Other and miscellaneous manufacturing	454	485	557	435	7	7	54	4	3,110	4,665	6,473	5,546
Paper and allied products	---	0	0	0	---	0	0	0	---	622	1,193	1,102
Petroleum refining and related inds	---	252	311	61	---	2	5	0	---	1,248	924	828
Primary metals industries	---	2	0	0	---	0	0	0	---	626	450	496
Fabricated and not specified metals	---	4	11	157	---	1	5	4	---	671	1,438	1,131
Miscellaneous manufacturing	---	227	235	217	---	4	44	0	---	1,498	2,468	1,989
Transportation, commun. and pub. utils	362	415	345	204	166	181	190	123	7,759	10,994	10,954	9,911
Railroads and railway express	165	180	100	40	77	94	65	32	4,603	6,123	4,891	3,447
Trucking and warehousing	64	56	55	61	42	43	28	34	848	1,329	2,057	2,412
Other transportation	18	42	25	0	2	2	10	18	931	1,583	1,663	1,784
Communications	36	56	103	26	23	17	47	14	431	796	891	1,101
Electric, gas, water and sanitary svcs	79	81	62	77	22	25	40	25	946	1,163	1,452	1,167
Wholesale and retail trade	765	759	699	702	329	357	369	377	9,855	13,818	14,028	16,217
Wholesale trade	116	103	101	73	51	41	20	28	2,051	3,071	3,106	4,859
Food and dairy products stores	182	135	195	140	64	59	59	49	1,826	2,014	2,076	1,922
Eating and drinking places	84	108	152	88	53	68	78	61	1,340	2,165	2,182	2,343
Other retail trade	383	413	451	401	161	189	212	239	4,638	6,568	6,664	7,093
Finance, insurance and real estate	81	83	84	79	38	35	51	31	1,688	2,394	2,902	3,816
Services	855	667	849	994	359	306	347	339	8,836	10,324	13,930	18,122
Lodging places and other pers. svcs	168	97	110	104	69	55	43	33	2,081	2,127	2,280	2,464
Business and repair services	87	105	65	103	50	60	34	30	993	1,376	1,713	2,339
Entertainment and recreation services	40	37	11	24	16	9	8	6	388	569	530	551
Private households	189	72	114	69	61	32	41	36	1,830	1,376	1,604	751
Professional services	371	356	549	694	163	150	221	234	3,544	4,876	7,803	12,017
Total government	177	216	192	128	60	64	107	99	1,692	2,735	3,351	4,309
Public administration	177	213	183	123	60	63	107	99	1,690	2,552	3,244	3,985
Federal military	0	3	9	5	0	1	0	0	2	183	107	324
INDUSTRY NOT REPORTED (DISTRIBUTED)	45	136	119	154	35	55	52	40	598	940	3,453	5,851

INDUSTRY	Minnesota 1940	1950	1960	1970	Aitkin, Minnesota 1940	1950	1960	1970	Anoka, Minnesota 1940	1950	1960	1970
Total employment	931,499	1,146,059	1,238,271	1,494,416	4,847	5,063	3,362	3,438	6,810	12,484	28,863	59,457
Agriculture, agric. svcs., for. and fish	286,569	264,920	182,627	115,084	2,903	2,627	1,199	692	2,053	1,609	904	528
Agriculture and agricultural services	285,779	263,715	181,518	113,871	2,892	2,609	1,158	681	2,053	1,606	904	528
Forestry and fisheries	790	1,205	1,109	1,213	11	18	41	11	0	3	0	0
Mining	7,986	15,926	17,834	14,030	6	92	115	79	2	14	4	73
Contract construction	38,018	64,270	70,709	83,033	144	236	228	196	246	978	2,108	4,318
Manufacturing	117,153	188,925	247,213	314,315	284	340	410	533	1,468	3,689	10,147	19,947
Food and kindred products	35,417	46,732	59,526	47,605	43	43	110	52	239	541	1,067	1,086
Textile mill products	3,589	3,715	2,489	2,571	0	0	0	16	34	83	64	59
Apparel and other fabr. textile prods	5,698	10,009	8,742	8,302	3	3	0	0	47	157	256	208
Lumber, wood products and furniture	10,894	12,901	10,942	11,214	196	213	205	203	237	283	312	253
Printing, publishing and allied inds	13,629	18,249	26,131	31,977	27	19	22	42	81	200	654	1,246
Chemicals and allied products	3,809	5,802	5,776	8,348	2	0	0	5	415	562	174	341
Machinery, all	11,804	33,667	45,497	88,194	1	10	20	34	138	829	2,518	7,615
Machinery except electrical	---	24,175	31,380	65,685	---	9	20	29	---	583	1,670	5,451
Electrical mchy., equip. and supplies	---	9,492	14,117	22,509	---	1	0	5	---	246	848	2,164
Motor vehicles and motor vehicle equip	2,323	3,526	3,941	4,790	2	0	0	0	24	67	189	307
Transport. equip. except motor vehicles	522	1,206	2,857	8,059	4	5	0	55	0	21	318	1,000
Other and miscellaneous manufacturing	29,468	53,118	81,312	103,255	6	47	53	126	253	946	4,595	7,832
Paper and allied products	---	8,580	12,544	24,417	---	5	10	63	---	79	250	639
Petroleum refining and related inds	---	1,219	1,724	2,060	---	0	0	0	---	19	112	64
Primary metals industries	---	7,514	6,284	8,003	---	2	9	18	---	178	272	552
Fabricated and not specified metals	---	10,619	19,228	28,427	---	5	0	29	---	357	2,151	4,095
Miscellaneous manufacturing	---	25,186	41,532	40,348	---	35	34	16	---	313	1,810	2,482
Transportation, commun. and pub. utils	65,818	97,341	92,632	96,292	172	280	169	149	495	1,309	2,930	4,925
Railroads and railway express	31,337	40,751	30,107	19,519	59	94	55	30	226	517	806	937
Trucking and warehousing	10,943	15,859	18,801	23,291	57	57	30	34	80	294	893	1,977
Other transportation	6,572	14,126	14,229	19,346	6	31	37	18	60	185	339	552
Communications	[illegible]	12,730	13,860	17,186	19	30	23	24	52	93	363	753
Electric, gas, water and sanitary svcs	9,176	13,875	15,635	16,950	31	68	24	43	77	220	529	706
Wholesale and retail trade	174,902	231,444	249,346	329,486	521	641	513	642	1,125	2,302	5,524	12,366
Wholesale trade	35,462	50,187	53,452	70,724	47	59	22	38	206	516	1,420	3,257
Food and dairy products stores	27,853	32,423	30,90[illegible]	39,369	100	117	108	87	220	364	733	1,446
Eating and drinking places	27,890	36,394	37,646	56,459	113	110	96	136	192	353	760	1,809
Other retail trade	83,697	112,440	127,346	162,934	261	355	287	381	507	1,069	2,611	5,854
Finance, insurance and real estate	28,990	37,702	51,780	68,174	32	37	29	72	131	293	1,188	2,474
Services	179,074	203,336	273,287	412,903	675	658	551	943	1,127	1,828	5,043	12,889
Lodging places and other pers. svcs	32,486	32,015	33,316	38,956	159	208	101	110	185	279	515	1,225
Business and repair services	19,882	31,506	29,585	48,522	73	123	83	123	179	451	893	2,442
Entertainment and recreation services	7,751	9,171	9,339	11,162	24	19	0	25	44	82	138	333
Private households	38,221	20,355	30,102	20,739	127	51	57	64	262	170	506	552
Professional services	80,734	110,289	170,945	293,524	292	257	310	621	457	846	2,991	8,337
Total government	32,989	42,195	52,843	61,099	110	152	148	132	163	462	1,015	1,937
Public administration	30,389	40,008	47,980	55,602	110	141	138	132	163	429	942	1,791
Federal military	2,600	2,187	4,863	5,497	0	11	10	0	0	33	73	146
INDUSTRY NOT REPORTED (DISTRIBUTED)	11,346	15,496	37,037	62,730	35	100	71	110	49	131	625	2,500

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Becker, Minnesota				Beltrami, Minnesota				Benton, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	7,808	8,669	7,627	7,571	6,771	7,557	6,889	8,895	4,792	5,435	5,803	7,604
Agriculture, agric. svcs., for. and fish	4,481	4,288	2,869	1,483	2,693	2,431	1,307	821	2,433	2,210	1,520	1,124
Agriculture and agricultural services	4,459	4,273	2,865	1,460	2,661	2,388	1,249	713	2,431	2,210	1,520	1,124
Forestry and fisheries	22	15	4	23	32	43	58	108	2	0	0	0
Mining	6	21	22	12	4	11	28	22	9	14	12	14
Contract construction	285	506	571	684	251	450	470	576	140	280	395	478
Manufacturing	372	452	617	694	741	810	785	679	463	680	1,261	1,531
Food and kindred products	81	144	318	332	122	126	158	37	88	124	223	206
Textile mill products	2	0	0	6	6	12	8	25	2	0	0	5
Apparel and other fabr. textile prods.	1	2	0	35	1	49	7	22	0	4	108	106
Lumber, wood products and furniture	220	187	94	67	545	472	441	394	18	34	72	87
Printing, publishing and allied inds.	33	47	63	65	44	67	81	96	35	48	79	116
Chemicals and allied products	3	6	4	5	0	11	0	0	1	6	16	10
Machinery, all	12	14	20	27	3	27	8	46	3	134	384	350
Machinery except electrical	—	14	20	22	—	21	0	22	—	105	49	74
Electrical mchy., equip. and supplies	—	0	0	5	—	6	8	24	—	29	335	276
Motor vehicles and motor vehicle equip.	0	1	8	0	0	0	0	0	3	2	4	0
Transport. equip. except motor vehicles	6	10	40	8	4	7	17	22	4	17	0	9
Other and miscellaneous manufacturing	14	41	70	149	16	39	65	37	309	311	375	642
Paper and allied products	—	0	0	5	—	10	23	0	—	142	146	147
Petroleum refining and related inds.	—	0	0	0	—	0	0	7	—	0	0	0
Primary metals industries	—	3	0	3	—	0	0	0	—	15	25	5
Fabricated and not specified metals	—	10	26	114	—	7	8	12	—	11	85	110
Miscellaneous manufacturing	—	28	44	27	—	22	34	18	—	143	119	380
Transportation, commun. and pub. utils.	263	413	542	496	355	492	494	584	230	352	284	339
Railroads and railway express	76	117	66	37	144	170	113	63	98	166	86	97
Trucking and warehousing	98	104	239	279	101	82	146	218	70	80	95	56
Other transportation	9	42	30	43	16	62	66	73	14	20	26	82
Communications	37	67	132	103	42	66	69	103	21	41	41	51
Electric, gas, water and sanitary svcs.	43	83	75	34	52	112	100	127	27	45	36	53
Wholesale and retail trade	1,005	1,442	1,360	1,694	1,095	1,437	1,426	2,122	706	977	1,007	1,589
Wholesale trade	185	318	220	282	154	219	194	155	106	205	172	223
Food and dairy products stores	158	226	195	258	193	242	179	243	121	142	134	164
Eating and drinking places	196	252	251	238	198	271	280	634	98	170	186	246
Other retail trade	466	646	694	916	550	705	773	1,090	381	460	515	956
Finance, insurance and real estate	93	126	132	180	82	114	105	175	44	67	76	202
Services	1,138	1,212	1,277	1,987	1,333	1,519	1,947	3,451	648	694	1,062	2,006
Lodging places and other pers. svcs.	233	275	282	270	317	338	280	247	82	99	157	136
Business and repair services	113	225	133	210	127	228	220	204	97	126	72	180
Entertainment and recreation services	33	49	51	64	49	66	55	26	32	22	34	40
Private households	275	168	251	99	226	128	245	159	181	70	173	151
Professional services	484	495	560	1,344	614	759	1,147	2,815	256	377	626	1,499
Total government	165	209	237	341	217	293	323	465	119	161	186	321
Public administration	165	201	232	336	217	287	310	459	119	156	186	300
Federal military	0	8	5	5	0	6	13	6	0	5	0	21
INDUSTRY NOT REPORTED (DISTRIBUTED)	71	48	147	315	68	75	195	432	32	58	44	278

INDUSTRY	Big Stone, Minnesota				Blue Earth, Minnesota				Brown, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,337	3,407	2,940	2,956	12,444	14,084	15,993	20,921	8,380	9,566	9,733	10,892
Agriculture, agric. svcs., for. and fish	1,703	1,520	1,144	880	5,052	4,330	2,984	1,957	3,704	3,553	2,725	1,896
Agriculture and agricultural services	1,703	1,520	1,144	880	5,051	4,328	2,984	1,957	3,704	3,550	2,722	1,891
Forestry and fisheries	0	0	0	0	1	2	0	0	0	3	3	5
Mining	38	73	20	43	27	30	58	51	8	4	7	5
Contract construction	116	225	115	166	561	1,029	1,030	1,134	392	635	567	595
Manufacturing	69	77	167	190	964	1,388	2,208	3,335	819	1,153	1,763	2,497
Food and kindred products	36	45	113	124	496	469	726	601	462	670	1,135	888
Textile mill products	0	1	5	5	4	7	0	12	7	7	4	4
Apparel and other fabr. textile prods.	2	0	0	0	13	10	23	16	77	91	92	5
Lumber, wood products and furniture	0	0	0	0	40	46	71	50	18	29	13	11
Printing, publishing and allied inds.	19	16	21	34	132	167	193	444	99	107	141	206
Chemicals and allied products	1	1	3	0	11	77	36	58	2	9	8	14
Machinery, all	1	7	11	6	64	[illegible]	628	860	13	54	179	451
Machinery except electrical	—	2	11	6	—	77	179	77	—	40	57	248
Electrical mchy., equip. and supplies	—	5	0	0	—	120	449	783	—	14	122	203
Motor vehicles and motor vehicle equip.	0	0	0	0	3	12	18	142	6	4	0	15
Transport. equip. except motor vehicles	0	0	0	0	1	1	16	76	0	1	0	103
Other and miscellaneous manufacturing	10	7	14	21	200	402	497	1,076	135	181	191	800
Paper and allied products	—	0	0	0	—	24	21	77	—	0	0	4
Petroleum refining and related inds.	—	0	0	0	—	0	11	16	—	0	10	0
Primary metals industries	—	0	0	0	—	31	12	100	—	0	0	7
Fabricated and not specified metals	—	2	0	16	—	153	206	403	—	9	5	11
Miscellaneous manufacturing	—	5	14	5	—	194	247	480	—	172	176	778
Transportation, commun. and pub. utils.	121	148	143	140	585	788	904	1,007	299	410	361	444
Railroads and railway express	35	39	22	8	175	178	137	106	96	104	70	20
Trucking and warehousing	47	48	40	45	134	158	244	278	73	100	106	146
Other transportation	8	16	8	16	38	104	128	124	8	29	16	55
Communications	22	31	44	27	110	147	165	264	64	86	62	65
Electric, gas, water and sanitary svcs.	9	14	29	44	128	201	230	235	58	91	107	158
Wholesale and retail trade	577	667	639	594	2,448	3,302	3,722	5,390	1,470	1,891	2,017	2,360
Wholesale trade	103	110	93	68	510	827	705	879	306	387	292	310
Food and dairy products stores	85	92	106	53	325	430	366	587	226	281	266	305
Eating and drinking places	111	128	126	108	328	439	711	1,089	204	264	360	494
Other retail trade	278	337	314	365	1,285	1,606	1,940	2,835	734	959	1,099	1,251
Finance, insurance and real estate	48	54	41	108	299	345	572	725	142	187	202	333
Services	590	538	572	751	2,231	2,474	4,001	6,653	1,371	1,519	1,863	2,533
Lodging places and other pers. svcs.	78	89	87	84	366	365	425	523	228	244	204	353
Business and repair services	80	74	62	60	278	457	277	440	165	286	168	240
Entertainment and recreation services	34	39	25	18	62	80	85	106	58	97	81	60
Private households	129	45	62	88	500	270	437	310	292	92	244	153
Professional services	269	288	336	501	1,025	1,302	2,777	5,274	628	800	1,166	1,727
Total government	75	105	99	84	277	398	514	669	175	214	228	229
Public administration	75	105	99	84	277	386	494	638	175	208	224	215
Federal military	0	0	0	0	0	12	20	31	0	6	4	14
INDUSTRY NOT REPORTED (DISTRIBUTED)	20	68	22	89	333	253	310	703	137	159	225	369

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Carlton, Minnesota				Carver, Minnesota				Cass, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	7,182	9,259	9,444	9,591	5,853	6,594	7,797	11,435	5,209	5,713	4,659	4,849
Agriculture, agric. svcs., for. and fish	2,298	2,269	1,009	477	3,586	3,023	2,470	1,559	2,506	2,271	1,205	577
Agriculture and agricultural services	2,282	2,245	992	440	3,584	3,020	2,470	1,559	2,459	2,201	1,134	446
Forestry and fisheries	16	24	17	37	2	3	0	0	47	70	71	131
Mining	4	19	44	43	5	8	8	26	2	35	67	51
Contract construction	146	306	395	485	203	400	568	856	175	302	241	358
Manufacturing	2,195	3,551	4,100	3,584	325	839	1,560	3,178	376	467	530	624
Food and kindred products	92	100	140	95	232	356	503	655	29	54	92	50
Textile mill products	0	12	3	12	3	7	4	5	0	3	0	14
Apparel and other fabr. textile prods.	0	2	4	15	1	3	11	28	1	1	31	16
Lumber, wood products and furniture	379	991	118	229	8	63	60	93	301	318	307	342
Printing, publishing and allied inds.	28	53	76	89	27	38	101	121	31	32	33	41
Chemicals and allied products	1	3	16	17	3	11	12	58	0	2	0	0
Machinery, all	4	36	12	31	9	197	318	1,046	5	15	13	27
Machinery except electrical	—	30	4	26	—	192	266	780	—	10	13	27
Electrical mchy., equip. and supplies	—	6	8	5	—	5	52	266	—	5	0	0
Motor vehicles and motor vehicle equip.	0	0	0	8	8	12	26	76	0	1	0	0
Transport. equip. except motor vehicles	2	1	8	5	0	1	4	26	5	12	24	49
Other and miscellaneous manufacturing	1,689	2,353	3,723	3,083	34	151	521	1,070	4	29	30	85
Paper and allied products	—	1,470	2,744	2,130	—	10	21	28	—	5	5	45
Petroleum refining and related inds.	—	34	220	60	—	0	10	10	—	0	0	0
Primary metals industries	—	112	177	252	—	42	65	70	—	1	4	4
Fabricated and not specified metals	—	52	26	102	—	31	159	205	—	4	4	4
Miscellaneous manufacturing	—	685	556	539	—	68	266	757	—	19	17	32
Transportation, commun. and pub. utils.	407	560	586	563	200	346	354	488	202	326	233	286
Railroads and railway express	180	250	204	116	54	60	31	21	99	152	76	122
Trucking and warehousing	78	67	138	141	65	112	123	140	50	55	53	66
Other transportation	11	40	34	86	9	32	35	111	7	32	47	41
Communications	37	67	69	107	44	69	76	110	20	36	35	34
Electric, gas, water and sanitary svcs.	101	136	141	113	28	73	89	106	26	51	22	23
Wholesale and retail trade	804	1,031	1,134	1,606	631	944	1,298	2,245	567	728	893	1,051
Wholesale trade	64	100	146	246	55	141	199	438	43	52	25	91
Food and dairy products stores	178	207	210	307	114	183	228	397	130	155	165	126
Eating and drinking places	183	239	208	227	123	183	208	379	130	177	205	279
Other retail trade	379	485	570	826	339	437	663	1,031	264	344	498	555
Finance, insurance and real estate	60	93	155	210	52	102	164	361	34	55	80	164
Services	1,106	1,194	1,682	2,338	768	807	1,258	2,440	1,172	1,340	1,218	1,464
Lodging places and other pers. svcs.	172	160	228	195	88	92	102	198	348	503	343	308
Business and repair services	101	188	112	93	115	197	211	283	93	154	86	75
Entertainment and recreation services	26	59	45	35	36	31	29	59	34	32	38	13
Private households	232	100	289	188	189	105	144	237	158	92	110	59
Professional services	575	687	1,008	1,827	340	382	772	1,663	539	559	641	1,009
Total government	162	236	339	285	83	125	117	282	175	189	192	274
Public administration	162	230	335	260	83	122	113	227	175	185	192	263
Federal military	0	6	4	25	0	3	4	55	0	4	0	11
INDUSTRY NOT REPORTED (DISTRIBUTED)	37	123	307	367	131	109	211	420	43	113	244	281

INDUSTRY	Chippewa, Minnesota				Chisago, Minnesota				Clay, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,530	6,207	5,526	5,343	4,552	4,784	4,921	6,167	8,325	11,271	14,065	18,027
Agriculture, agric. svcs., for. and fish	2,741	2,532	1,828	1,391	2,853	2,497	1,503	699	3,463	3,175	2,289	1,373
Agriculture and agricultural services	2,741	2,528	1,828	1,391	2,852	2,495	1,503	699	3,463	3,174	2,289	1,373
Forestry and fisheries	0	4	0	0	1	2	0	0	0	1	0	0
Mining	2	3	4	6	1	3	0	4	23	26	5	22
Contract construction	207	407	327	272	139	286	373	524	302	763	889	997
Manufacturing	170	234	383	415	239	423	763	1,471	460	781	1,192	1,263
Food and kindred products	107	124	247	91	169	195	230	158	299	368	557	463
Textile mill products	1	6	4	0	2	1	0	0	0	6	4	8
Apparel and other fabr. textile prods.	1	4	0	10	0	9	12	7	3	4	8	6
Lumber, wood products and furniture	2	4	11	5	17	27	33	23	2	14	32	47
Printing, publishing and allied inds.	43	54	57	66	18	26	68	113	83	148	177	241
Chemicals and allied products	0	9	8	11	0	9	4	16	4	10	36	20
Machinery, all	7	12	22	137	8	51	183	407	13	100	144	144
Machinery except electrical	—	11	22	61	—	49	125	290	—	85	123	113
Electrical mchy., equip. and supplies	—	1	0	76	—	2	58	117	—	15	21	31
Motor vehicles and motor vehicle equip.	0	0	0	0	3	6	16	9	3	10	20	8
Transport. equip. except motor vehicles	0	1	0	36	1	1	7	48	0	2	54	146
Other and miscellaneous manufacturing	9	20	34	59	21	98	210	690	53	119	160	180
Paper and allied products	—	0	0	0	—	10	10	72	—	5	11	10
Petroleum refining and related inds.	—	0	0	0	—	0	0	8	—	1	2	0
Primary metals industries	—	0	0	0	—	15	4	23	—	36	19	11
Fabricated and not specified metals	—	6	9	28	—	14	61	331	—	43	26	57
Miscellaneous manufacturing	—	14	25	31	—	59	135	256	—	34	102	102
Transportation, commun. and pub. utils.	376	463	408	375	136	166	212	377	686	1,217	1,375	1,481
Railroads and railway express	169	204	95	98	46	51	40	32	395	654	564	338
Trucking and warehousing	56	50	82	77	38	37	70	189	113	228	332	456
Other transportation	8	17	16	15	10	18	30	37	61	121	86	154
Communications	36	65	89	41	29	37	25	40	56	127	262	366
Electric, gas, water and sanitary svcs.	107	127	126	144	13	23	47	79	61	87	131	167
Wholesale and retail trade	963	1,429	1,210	1,345	491	665	866	1,164	1,677	2,692	3,726	4,947
Wholesale trade	187	280	243	328	55	69	148	177	382	750	730	1,144
Food and dairy products stores	141	192	139	116	106	122	115	191	238	320	474	461
Eating and drinking places	177	289	232	235	105	138	159	269	293	484	748	905
Other retail trade	458	668	596	666	225	336	444	527	764	1,138	1,774	2,437
Finance, insurance and real estate	76	120	142	218	63	60	71	127	156	257	579	824
Services	882	852	1,035	1,179	552	553	955	1,557	1,378	2,020	3,553	6,522
Lodging places and other pers. svcs.	131	127	167	156	81	81	58	77	261	308	515	654
Business and repair services	131	178	148	139	84	115	105	180	174	303	337	404
Entertainment and recreation services	50	41	71	26	17	16	8	17	41	95	89	170
Private households	197	99	88	51	139	58	87	94	294	175	514	402
Professional services	373	407	561	807	231	283	697	1,189	608	1,139	2,098	4,892
Total government	113	167	189	142	78	131	178	244	180	340	477	598
Public administration	113	161	177	138	78	126	174	231	180	327	454	556
Federal military	0	6	12	4	0	5	4	13	0	13	23	42
INDUSTRY NOT REPORTED (DISTRIBUTED)	31	89	66	224	51	86	129	333	100	75	319	516

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Clearwater, Minnesota				Cook, Minnesota				Cottonwood, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,405	3,399	2,830	2,691	826	1,022	1,140	1,346	5,244	5,941	5,682	5,481
Agriculture, agric. svcs., for. and fish	2,257	1,917	1,204	778	225	186	70	68	3,149	3,074	2,317	1,423
Agriculture and agricultural services	2,249	1,909	1,196	773	78	64	0	0	3,149	3,074	2,313	1,423
Forestry and fisheries	8	8	8	5	147	122	70	68	0	0	4	0
Mining	1	3	4	0	0	0	71	84	1	1	13	0
Contract construction	63	202	126	132	61	108	114	127	233	404	311	781
Manufacturing	192	218	231	323	177	183	204	95	116	213	555	773
Food and kindred products	26	40	37	55	1	7	9	0	62	68	208	186
Textile mill products	1	2	0	0	0	0	0	0	0	38	33	42
Apparel and other fabr. textile prods	0	2	0	0	0	0	0	0	1	0	0	122
Lumber, wood products and furniture	155	145	150	179	169	155	169	80	0	8	8	0
Printing, publishing and allied inds	9	18	13	36	1	3	21	0	28	44	51	81
Chemicals and allied products	0	0	0	5	0	0	0	0	0	4	4	5
Machinery, all	1	3	0	5	1	4	0	5	5	23	215	260
Machinery except electrical	—	2	0	0	—	2	0	5	—	23	211	256
Electrical mchy., equip. and supplies	—	1	0	5	—	2	0	0	—	0	4	4
Motor vehicles and motor vehicle equip	0	0	0	0	0	0	0	0	0	2	0	6
Transport. equip. except motor vehicles	0	1	4	23	1	6	0	0	0	0	4	7
Other and miscellaneous manufacturing	0	7	27	20	4	8	5	10	20	26	32	64
Paper and allied products	—	0	2	6	—	0	0	10	—	0	0	8
Petroleum refining and related inds	—	0	0	5	—	0	0	0	—	0	4	0
Primary metals industries	—	0	0	0	—	0	0	0	—	0	0	0
Fabricated and not specified metals	—	0	0	4	—	0	0	0	—	5	4	16
Miscellaneous manufacturing	—	7	25	5	—	8	5	0	—	21	24	40
Transportation, commun. and pub. utils	99	127	159	129	25	65	111	92	153	227	218	283
Railroads and railway express	23	42	34	19	0	1	0	0	23	29	9	0
Trucking and warehousing	57	32	46	56	14	13	14	19	71	94	77	114
Other transportation	7	11	52	32	2	12	9	28	5	10	26	26
Communications	10	16	8	0	4	16	23	15	28	55	58	101
Electric, gas, water and sanitary svcs	2	26	19	22	5	23	65	30	26	39	48	42
Wholesale and retail trade	313	432	444	380	94	157	211	289	715	962	969	1,103
Wholesale trade	27	51	25	25	7	6	9	8	107	184	173	142
Food and dairy products stores	54	77	59	51	29	46	25	67	86	139	98	203
Eating and drinking places	70	108	73	63	26	49	58	85	99	157	149	177
Other retail trade	162	196	287	241	32	56	119	129	423	482	549	581
Finance, insurance and real estate	19	27	37	60	4	7	30	15	67	112	136	160
Services	389	374	511	790	182	255	243	433	707	820	1,015	1,298
Lodging places and other pers. svcs	59	42	61	47	83	140	53	139	112	95	126	137
Business and repair services	47	81	71	54	15	27	13	0	87	193	110	112
Entertainment and recreation services	13	10	4	16	7	10	0	5	31	26	33	10
Private households	99	39	61	66	24	16	24	26	172	81	124	62
Professional services	171	202	314	607	53	62	153	263	305	425	622	977
Total government	72	99	114	99	58	61	86	143	103	128	148	160
Public administration	72	97	114	88	42	52	76	130	103	125	140	149
Federal military	0	2	0	11	16	9	10	13	0	3	8	11
INDUSTRY NOT REPORTED (DISTRIBUTED)	15	19	67	81	7	9	63	133	76	176	156	130

INDUSTRY	Crow Wing, Minnesota				Dakota, Minnesota				Dodge, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	7,805	10,418	10,271	10,971	12,880	18,462	27,513	54,384	4,223	4,781	4,823	5,070
Agriculture, agric. svcs., for. and fish	1,990	1,784	833	456	3,523	2,647	1,851	1,229	2,795	2,765	1,836	1,383
Agriculture and agricultural services	1,981	1,766	786	427	3,519	2,642	1,848	1,225	2,795	2,765	1,836	1,383
Forestry and fisheries	9	18	47	29	4	5	3	4	0	0	0	0
Mining	365	902	644	189	5	20	31	27	3	9	4	5
Contract construction	350	656	821	876	486	1,144	1,885	3,513	159	250	288	289
Manufacturing	659	979	1,438	1,578	3,636	5,844	8,626	14,754	132	212	559	823
Food and kindred products	92	161	180	131	2,694	3,558	3,767	2,471	89	146	224	202
Textile mill products	2	3	0	7	10	24	13	18	0	2	0	0
Apparel and other fabr. textile prods	47	112	162	117	50	120	127	148	0	0	0	0
Lumber, wood products and furniture	221	260	166	135	52	87	113	217	9	2	4	27
Printing, publishing and allied inds	62	97	159	172	187	349	679	1,264	22	25	44	53
Chemicals and allied products	2	10	48	23	11	122	443	760	2	5	8	10
Machinery, all	9	20	32	83	105	598	1,087	4,172	1	19	165	373
Machinery except electrical	—	19	20	62	—	510	841	3,433	—	18	117	343
Electrical mchy., equip. and supplies	—	1	12	21	—	88	246	739	—	1	48	30
Motor vehicles and motor vehicle equip	1	5	4	7	35	96	163	365	0	0	25	28
Transport. equip. except motor vehicles	9	19	22	167	4	16	59	150	0	1	0	5
Other and miscellaneous manufacturing	214	292	665	736	488	874	2,175	5,189	9	12	89	125
Paper and allied products	—	181	545	583	—	130	422	1,620	—	0	0	0
Petroleum refining and related inds	—	0	0	6	—	31	191	609	—	0	0	0
Primary metals industries	—	33	33	24	—	62	74	351	—	0	0	0
Fabricated and not specified metals	—	26	9	62	—	128	278	922	—	0	20	65
Miscellaneous manufacturing	—	52	78	61	—	523	1,210	1,687	—	12	69	60
Transportation, commun. and pub. utils	1,180	1,761	1,166	912	998	1,501	2,475	5,052	149	187	179	161
Railroads and railway express	943	1,378	766	429	432	634	671	752	73	63	34	33
Trucking and warehousing	74	99	96	49	170	248	503	889	40	75	68	76
Other transportation	33	67	56	142	209	311	769	2,344	2	7	13	27
Communications	51	88	127	167	71	112	193	493	21	25	25	18
Electric, gas, water and sanitary svcs	79	129	121	125	116	196	339	574	13	17	39	57
Wholesale and retail trade	1,352	1,922	2,131	2,657	1,913	3,527	5,421	11,190	405	664	822	891
Wholesale trade	205	294	305	344	442	969	1,477	3,083	63	162	96	108
Food and dairy products stores	263	345	383	384	293	464	645	1,425	76	123	145	86
Eating and drinking places	263	373	322	506	424	598	756	1,848	70	102	154	161
Other retail trade	621	910	1,121	1,423	754	1,496	2,543	4,834	196	277	427	536
Finance, insurance and real estate	125	181	278	357	253	586	1,216	3,084	43	58	87	155
Services	1,573	1,899	2,485	3,372	1,640	2,554	4,682	12,901	464	552	966	1,228
Lodging places and other pers. svcs	404	515	387	419	274	303	555	1,169	52	66	110	87
Business and repair services	188	328	217	212	203	309	507	1,679	55	112	127	166
Entertainment and recreation services	64	70	75	48	97	271	251	539	28	43	82	34
Private households	295	222	408	148	149	279	394	470	117	71	120	174
Professional services	622	764	1,398	2,545	917	1,392	2,975	9,044	212	260	527	767
Total government	211	334	475	574	426	639	1,326	2,634	73	84	82	135
Public administration	211	321	471	556	426	609	1,145	2,382	73	82	82	135
Federal military	0	13	4	18	0	30	181	252	0	2	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	90	135	207	435	187	131	529	1,827	57	104	196	156

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Douglas, Minnesota				Faribault, Minnesota				Fillmore, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	6,970	8,050	7,266	8,422	7,541	8,462	7,999	7,237	8,330	9,328	8,410	8,214
Agriculture, agric. svcs., for. and fish	3,928	3,769	2,575	1,936	4,212	4,091	2,939	1,602	4,991	4,870	3,574	2,631
Agriculture and agricultural services	3,927	3,754	2,575	1,931	4,212	4,088	2,939	1,602	4,984	4,863	3,557	2,612
Forestry and fisheries	1	15	0	5	0	3	0	0	7	7	17	19
Mining	3	6	8	16	2	5	0	0	27	47	65	21
Contract construction	224	441	382	559	273	570	491	436	311	579	494	455
Manufacturing	199	334	495	788	292	461	655	1,165	227	391	455	807
Food and kindred products	109	169	226	178	197	296	471	524	128	195	243	183
Textile mill products	1	0	4	0	8	3	0	11	2	7	4	6
Apparel and other fabr. textile prods	3	0	4	14	0	0	0	0	0	0	0	51
Lumber, wood products and furniture	6	13	4	7	11	19	39	49	32	45	26	97
Printing, publishing and allied inds	35	69	96	64	43	52	63	102	35	52	46	53
Chemicals and allied products	3	8	4	20	6	12	0	4	4	22	8	24
Machinery, all	6	17	32	50	4	16	28	276	9	32	63	262
Machinery except electrical	—	14	28	45	—	14	24	127	—	29	43	200
Electrical mchy., equip. and supplies	—	3	4	5	—	2	4	149	—	3	20	62
Motor vehicles and motor vehicle equip	0	0	3	0	0	2	4	0	1	2	7	51
Transport. equip. except motor vehicles	11	22	85	113	1	1	0	31	2	0	0	11
Other and miscellaneous manufacturing	25	36	37	342	22	60	50	168	14	36	58	69
Paper and allied products	—	0	0	23	—	10	2	0	—	0	0	0
Petroleum refining and related inds	—	0	0	0	—	0	0	7	—	0	0	0
Primary metals industries	—	0	0	14	—	0	0	11	—	3	4	6
Fabricated and not specified metals	—	7	4	17	—	1	0	19	—	3	4	12
Miscellaneous manufacturing	—	29	33	288	—	49	48	131	—	30	50	51
Transportation, commun. and pub. utils	215	421	391	442	261	344	399	361	266	387	404	409
Railroads and railway express	61	98	75	46	57	63	55	20	57	59	32	30
Trucking and warehousing	70	111	132	89	105	106	125	105	99	127	119	202
Other transportation	25	68	76	33	6	16	31	27	7	29	41	36
Communications	38	75	56	127	47	68	96	110	53	75	97	62
Electric, gas, water and sanitary svcs	21	69	52	147	46	91	92	99	50	97	115	79
Wholesale and retail trade	1,098	1,502	1,509	2,029	1,156	1,603	1,714	1,619	1,030	1,467	1,593	1,517
Wholesale trade	166	291	268	313	225	334	302	231	179	255	269	270
Food and dairy products stores	141	228	178	213	197	248	216	198	184	259	235	202
Eating and drinking places	230	283	238	374	182	264	243	222	186	257	202	205
Other retail trade	561	700	825	1,129	552	757	953	968	481	696	887	840
Finance, insurance and real estate	89	136	210	239	115	137	173	210	121	153	227	202
Services	1,081	1,255	1,474	2,151	1,103	1,091	1,406	1,689	1,196	1,234	1,413	1,950
Lodging places and other pers. svcs	189	222	184	306	143	166	140	186	153	145	145	174
Business and repair services	140	282	116	132	156	269	134	154	151	250	143	178
Entertainment and recreation services	83	70	45	86	48	39	30	35	64	66	21	29
Private households	271	155	262	199	271	75	197	93	341	211	244	218
Professional services	398	526	867	1,428	485	542	885	1,221	487	562	860	1,351
Total government	133	186	222	262	127	160	222	155	161	200	185	222
Public administration	133	181	211	262	127	157	218	149	161	196	181	218
Federal military	0	5	11	0	0	3	4	6	0	4	4	4
INDUSTRY NOT REPORTED (DISTRIBUTED)	73	139	128	231	196	226	117	232	183	191	268	206

INDUSTRY	Freeborn, Minnesota				Goodhue, Minnesota				Grant, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	11,350	13,073	13,379	14,437	11,197	12,810	12,179	13,567	3,293	3,527	2,807	2,425
Agriculture, agric. svcs., for. and fish	5,173	4,568	3,253	1,889	5,043	4,535	3,310	1,991	2,096	1,941	1,373	752
Agriculture and agricultural services	5,171	4,563	3,249	1,879	5,038	4,524	3,306	1,986	2,096	1,941	1,373	752
Forestry and fisheries	2	5	4	10	5	11	4	5	0	0	0	0
Mining	2	9	20	11	31	7	11	20	3	2	8	5
Contract construction	513	731	784	721	368	628	689	770	102	187	131	131
Manufacturing	1,625	2,677	3,350	4,101	1,586	2,247	2,453	3,269	41	71	97	128
Food and kindred products	1,108	1,462	1,671	1,917	333	425	616	481	23	43	42	48
Textile mill products	1	37	0	0	1	51	4	10	0	0	3	7
Apparel and other fabr. textile prods	0	82	20	21	3	15	78	196	1	0	0	28
Lumber, wood products and furniture	11	146	468	602	25	47	36	268	0	2	5	0
Printing, publishing and allied inds	87	121	180	210	102	105	150	212	13	19	23	22
Chemicals and allied products	4	43	40	66	57	71	12	34	0	0	0	0
Machinery, all	43	231	659	849	48	64	166	474	1	5	4	12
Machinery except electrical	—	216	618	801	—	54	146	341	—	5	0	12
Electrical mchy., equip. and supplies	—	15	41	48	—	10	20	133	—	0	4	0
Motor vehicles and motor vehicle equip	0	1	0	5	0	12	0	9	0	0	0	0
Transport. equip. except motor vehicles	1	3	0	10	1	4	57	30	0	0	16	0
Other and miscellaneous manufacturing	370	551	312	421	1,016	1,453	1,334	1,555	3	2	4	11
Paper and allied products	—	0	0	41	—	0	0	65	—	0	0	0
Petroleum refining and related inds	—	0	0	0	—	0	0	41	—	0	0	0
Primary metals industries	—	97	92	117	—	42	4	22	—	0	0	0
Fabricated and not specified metals	—	397	112	140	—	32	42	133	—	0	0	0
Miscellaneous manufacturing	—	57	108	123	—	1,379	1,288	1,294	—	2	4	11
Transportation, commun. and pub. utils	471	656	604	557	472	640	616	774	106	149	87	87
Railroads and railway express	183	200	132	66	136	125	127	129	36	41	40	10
Trucking and warehousing	105	149	169	201	132	175	193	216	49	71	24	40
Other transportation	31	64	45	75	20	48	54	128	6	8	0	11
Communications	60	98	90	105	81	115	105	87	11	18	13	11
Electric, gas, water and sanitary svcs	92	145	168	110	103	177	137	214	4	11	10	15
Wholesale and retail trade	1,650	2,282	2,667	3,392	1,477	2,165	1,956	2,653	411	562	543	474
Wholesale trade	275	456	499	538	184	329	264	321	67	87	90	62
Food and dairy products stores	270	351	398	407	292	389	226	397	54	91	79	67
Eating and drinking places	305	407	413	646	269	390	382	490	79	101	104	62
Other retail trade	800	1,068	1,357	1,801	732	1,057	1,084	1,445	211	283	270	283
Finance, insurance and real estate	179	250	298	411	175	221	282	350	31	49	50	81
Services	1,545	1,645	2,047	3,029	1,766	2,010	2,364	3,104	439	483	419	671
Lodging places and other pers. svcs	268	262	240	401	270	286	301	272	59	78	49	27
Business and repair services	224	369	208	256	232	364	211	194	82	107	53	75
Entertainment and recreation services	61	67	76	98	56	79	34	66	21	35	18	18
Private households	411	156	287	252	447	266	358	306	98	54	57	10
Professional services	581	791	1,236	2,022	761	1,015	1,460	2,266	179	209	242	541
Total government	192	255	356	326	274	357	498	636	64	83	99	96
Public administration	192	250	347	326	274	350	479	626	64	83	95	96
Federal military	0	5	9	0	0	7	19	10	0	0	4	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	200	250	152	583	200	198	379	481	23	56	26	135

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Hennepin, Minnesota				Houston, Minnesota				Hubbard, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	213,839	288,211	341,621	427,661	4,921	5,758	5,681	6,888	3,009	3,811	3,310	3,133
Agriculture, agric. svcs., for. and fish.	5,849	4,737	3,187	2,325	2,986	2,924	2,129	1,653	1,597	1,617	1,009	395
Agriculture and agricultural services	5,818	4,688	3,165	2,300	2,983	2,919	2,129	1,648	1,582	1,595	959	378
Forestry and fisheries	31	49	22	25	3	5	0	5	15	22	50	17
Mining	171	197	239	337	7	4	0	18	2	9	13	3
Contract construction	10,578	16,732	19,273	21,185	203	357	422	507	96	219	243	258
Manufacturing	44,691	70,056	87,330	93,162	195	510	848	1,208	159	349	379	302
Food and kindred products	9,319	10,995	13,999	9,644	78	101	144	135	23	26	26	36
Textile mill products	2,612	1,754	1,206	846	0	2	10	10	0	3	0	12
Apparel and other fabr. textile prods.	3,502	4,967	3,564	2,350	2	10	4	45	0	67	61	89
Lumber, wood products and furniture	2,973	3,108	2,499	1,714	37	53	89	95	104	191	220	107
Printing, publishing and allied inds.	5,124	6,893	9,256	10,828	16	42	73	42	26	24	34	0
Chemicals and allied products	1,700	2,282	2,061	2,351	3	8	0	54	1	2	0	0
Machinery, all	7,157	18,888	19,277	32,000	17	129	302	543	3	9	4	15
Machinery except electrical	---	12,425	14,071	24,850	---	103	293	505	---	7	4	8
Electrical mchy., equip. and supplies	---	6,463	5,206	7,150	---	26	9	38	---	2	0	7
Motor vehicles and motor vehicle equip.	1,452	1,929	2,139	1,907	16	41	20	16	0	0	0	0
Transport. equip. except motor vehicles	99	373	654	2,197	0	3	0	43	0	1	4	6
Other and miscellaneous manufacturing	10,753	18,867	32,675	29,325	26	121	206	225	2	26	30	37
Paper and allied products	---	2,360	2,062	3,156	---	10	10	0	---	4	5	12
Petroleum refining and related inds.	---	575	693	335	---	0	0	7	---	0	0	0
Primary metals industries	---	1,581	1,359	1,986	---	6	4	14	---	0	0	0
Fabricated and not specified metals	---	5,297	9,571	10,158	---	53	17	94	---	0	5	9
Miscellaneous manufacturing	---	9,054	18,990	13,690	---	52	175	110	---	22	20	16
Transportation, commun. and pub. utils.	19,884	29,419	27,982	28,112	130	270	244	362	86	144	142	177
Railroads and railway express	8,735	9,562	6,713	3,653	46	76	22	35	18	28	23	15
Trucking and warehousing	2,784	4,449	4,740	5,541	46	93	95	128	31	29	42	56
Other transportation	2,768	6,398	6,245	8,166	10	21	20	28	5	23	12	31
Communications	2,574	4,735	5,479	6,428	19	47	62	96	15	21	22	21
Electric, gas, water and sanitary svcs.	3,023	4,275	4,805	4,324	9	33	45	75	17	43	43	54
Wholesale and retail trade	56,261	74,542	81,205	108,269	558	752	899	1,362	360	583	567	638
Wholesale trade	13,853	19,372	22,869	30,768	75	119	140	238	32	83	61	24
Food and dairy products stores	8,263	8,924	8,985	10,964	91	132	122	84	85	108	64	81
Eating and drinking places	7,877	10,290	10,186	15,651	110	153	144	307	70	116	146	123
Other retail trade	26,268	35,956	39,165	50,886	282	348	493	733	173	276	296	410
Finance, insurance and real estate	13,404	17,137	23,352	29,075	55	65	126	129	23	39	76	96
Services	52,316	62,064	83,743	129,106	702	772	835	1,498	587	750	729	1,051
Lodging places and other pers. svcs.	11,070	10,142	10,981	12,660	104	100	91	200	155	241	190	138
Business and repair services	5,844	8,697	11,178	23,110	82	159	69	99	76	117	45	118
Entertainment and recreation services	2,692	2,899	3,455	4,402	23	38	36	38	19	34	22	6
Private households	11,154	6,288	7,126	4,590	196	142	161	119	131	79	100	46
Professional services	21,556	34,038	51,003	84,344	297	333	478	1,042	206	279	372	743
Total government	10,685	13,327	15,310	16,090	85	104	178	151	99	101	152	213
Public administration	8,140	12,174	13,885	14,895	85	100	156	147	99	98	144	208
Federal military	2,545	1,153	1,425	1,195	0	4	22	4	0	3	8	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	2,695	3,133	13,076	20,659	58	74	126	176	34	75	69	168

INDUSTRY	Isanti, Minnesota				Itasca, Minnesota				Jackson, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,067	4,333	4,327	5,933	8,974	10,855	10,858	10,572	5,947	6,204	5,372	5,142
Agriculture, agric. svcs., for. and fish.	2,614	2,264	1,353	531	2,502	1,791	815	426	3,843	3,603	2,395	1,646
Agriculture and agricultural services	2,613	2,260	1,349	521	2,463	1,715	696	298	3,842	3,603	2,395	1,646
Forestry and fisheries	1	4	4	10	39	76	119	128	1	0	0	0
Mining	0	1	4	5	1,775	3,040	2,924	1,720	0	2	0	5
Contract construction	106	198	273	522	276	528	538	638	205	348	275	234
Manufacturing	157	373	592	1,380	953	1,020	1,159	1,572	96	167	371	523
Food and kindred products	82	147	153	114	89	105	114	24	52	92	200	115
Textile mill products	14	31	19	0	0	1	0	0	0	1	4	0
Apparel and other fabr. textile prods.	0	5	42	28	0	3	4	4	0	1	0	51
Lumber, wood products and furniture	7	23	16	10	558	476	450	418	7	6	12	0
Printing, publishing and allied inds.	24	29	48	57	48	91	123	155	24	39	60	93
Chemicals and allied products	8	20	16	30	1	3	0	7	3	5	4	0
Machinery, all	5	31	124	511	8	14	17	36	2	9	62	156
Machinery except electrical	---	28	106	388	---	13	4	36	---	8	62	134
Electrical mchy., equip. and supplies	---	3	18	123	---	1	13	0	---	1	0	22
Motor vehicles and motor vehicle equip.	1	12	29	27	1	2	0	0	1	0	0	0
Transport. equip. except motor vehicles	1	2	12	39	2	17	0	0	0	1	4	0
Other and miscellaneous manufacturing	15	73	133	564	246	308	451	928	7	13	25	108
Paper and allied products	---	0	0	49	---	260	[illegible]	835	---	0	0	0
Petroleum refining and related inds.	---	0	0	31	---	0	[illegible]	0	---	0	0	0
Primary metals industries	---	6	4	19	---	2	[illegible]	6	---	0	0	0
Fabricated and not specified metals	---	5	54	277	---	7	9	17	---	3	0	0
Miscellaneous manufacturing	---	62	75	188	---	39	43	70	---	10	25	108
Transportation, commun. and pub. utils.	97	193	141	310	324	636	705	536	195	232	218	158
Railroads and railway express	17	24	8	30	123	305	191	119	42	33	12	10
Trucking and warehousing	33	81	42	110	88	61	93	79	66	66	66	43
Other transportation	15	13	19	27	20	60	114	119	16	20	29	15
Communications	20	21	15	55	37	100	122	70	21	26	40	35
Electric, gas, water and sanitary svcs.	12	54	57	88	56	110	185	149	50	87	71	55
Wholesale and retail trade	398	499	657	1,075	1,127	1,548	1,822	2,061	685	930	983	1,047
Wholesale trade	62	87	65	156	90	129	181	190	136	204	237	216
Food and dairy products stores	76	69	86	174	256	326	283	385	86	125	81	147
Eating and drinking places	57	76	140	180	272	344	401	491	101	160	121	163
Other retail trade	203	267	366	565	509	749	957	995	362	441	544	521
Finance, insurance and real estate	39	63	112	132	69	121	158	251	62	75	95	138
Services	587	658	1,005	1,807	1,623	1,760	2,249	2,949	757	746	910	1,276
Lodging places and other pers. svcs.	85	106	122	105	344	360	346	277	108	83	90	105
Business and repair services	60	113	73	100	143	253	151	220	56	145	63	106
Entertainment and recreation services	22	12	12	0	49	86	59	73	37	42	20	20
Private households	108	48	85	93	257	148	248	198	213	84	111	87
Professional services	312	379	713	1,509	830	913	1,445	2,181	343	392	626	958
Total government	69	84	190	171	325	411	488	419	104	101	125	115
Public administration	69	81	105	156	325	401	367	419	104	100	121	94
Federal military	0	3	85	15	0	10	121	0	0	1	4	21
INDUSTRY NOT REPORTED (DISTRIBUTED)	38	53	49	136	69	106	180	325	122	121	56	212

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Kanabec, Minnesota				Kandiyohi, Minnesota				Kittson, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,039	3,358	2,947	3,719	8,533	10,036	10,391	11,251	3,666	3,443	2,818	2,383
Agriculture, agric. svcs., for. and fish.	2,081	2,098	1,118	737	4,171	3,952	3,099	1,978	2,368	1,937	1,177	605
Agriculture and agricultural services	2,080	2,096	1,118	726	4,168	3,948	3,090	1,978	2,368	1,937	1,177	605
Forestry and fisheries	1	2	0	11	3	4	9	0	0	0	0	0
Mining	12	6	0	5	11	9	38	15	0	3	10	4
Contract construction	94	130	234	310	454	652	727	731	76	153	95	124
Manufacturing	82	200	453	761	230	463	872	1,259	46	67	65	173
Food and kindred products	38	79	122	88	72	176	488	405	26	28	42	67
Textile mill products	1	2	12	6	0	3	0	6	0	2	4	0
Apparel and other fabr. textile prods.	0	1	8	11	1	0	0	95	0	0	0	0
Lumber, wood products and furniture	6	19	27	17	18	33	47	31	1	2	0	0
Printing, publishing and allied inds.	21	14	26	43	67	86	152	189	19	20	15	16
Chemicals and allied products	0	3	0	10	1	5	4	77	0	1	0	0
Machinery, all	9	62	207	202	11	22	34	82	0	8	0	0
Machinery except electrical	---	59	207	150	---	20	16	77	---	8	0	0
Electrical mchy., equip. and supplies	---	3	0	52	---	2	18	5	---	0	0	0
Motor vehicles and motor vehicle equip.	0	0	8	11	3	11	5	0	0	0	0	69
Transport. equip. except motor vehicles	1	0	0	118	2	1	9	10	0	0	0	15
Other and miscellaneous manufacturing	6	20	43	255	55	126	133	364	0	6	4	6
Paper and allied products	---	0	0	5	---	5	11	21	---	0	0	0
Petroleum refining and related inds.	---	0	0	0	---	0	0	20	---	0	0	0
Primary metals industries	---	4	0	17	---	1	0	5	---	0	0	0
Fabricated and not specified metals	---	4	8	45	---	32	71	72	---	2	0	0
Miscellaneous manufacturing	---	12	35	188	---	88	51	246	---	4	4	6
Transportation, commun. and pub. utils.	75	105	98	67	685	1,046	824	739	96	168	152	113
Railroads and railway express	17	20	12	18	468	738	500	374	49	71	64	26
Trucking and warehousing	30	49	23	14	110	86	112	82	20	45	35	12
Other transportation	3	7	16	0	13	40	28	50	5	12	24	5
Communications	19	19	19	10	55	96	101	131	16	19	13	29
Electric, gas, water and sanitary svcs.	6	10	28	25	39	86	83	102	6	21	16	41
Wholesale and retail trade	280	379	405	690	1,338	1,842	1,873	2,784	435	496	458	561
Wholesale trade	23	32	53	102	276	339	376	512	52	68	59	45
Food and dairy products stores	58	81	46	102	202	257	200	306	59	67	36	64
Eating and drinking places	63	72	110	125	238	295	330	490	108	132	56	93
Other retail trade	136	194	196	361	622	951	967	1,476	216	229	307	359
Finance, insurance and real estate	29	41	35	66	115	177	309	305	27	41	48	51
Services	320	332	505	983	1,352	1,642	2,226	3,079	517	479	687	654
Lodging places and other pers. svcs.	35	32	76	66	196	214	226	185	54	44	44	37
Business and repair services	50	75	82	102	195	332	271	195	75	122	47	61
Entertainment and recreation services	12	7	25	17	35	57	52	51	9	10	28	0
Private households	80	26	68	113	349	124	236	135	161	66	150	71
Professional services	143	192	254	685	577	915	1,441	2,513	218	237	418	485
Total government	66	67	99	100	177	253	423	361	101	99	126	98
Public administration	66	64	99	87	177	249	276	347	101	99	122	98
Federal military	0	3	0	13	0	4	147	14	0	0	4	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	19	35	144	62	49	88	255	309	22	18	11	52

INDUSTRY	Koochiching, Minnesota				Lac Qui Parle, Minnesota				Lake, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,172	5,834	5,565	5,807	5,064	5,232	4,611	3,902	2,056	2,922	4,580	4,538
Agriculture, agric. svcs., for. and fish.	1,264	1,063	462	137	3,284	2,982	2,275	1,328	274	238	156	73
Agriculture and agricultural services	1,244	1,025	433	95	3,284	2,982	2,271	1,328	202	154	96	43
Forestry and fisheries	20	38	29	42	0	0	4	0	72	84	60	30
Mining	1	4	5	19	12	10	8	12	23	15	1,156	1,355
Contract construction	147	195	171	215	132	237	196	198	98	148	171	196
Manufacturing	1,748	2,281	2,473	2,329	67	169	163	218	116	332	345	390
Food and kindred products	31	53	43	5	35	98	99	132	9	2	17	19
Textile mill products	0	1	0	0	0	7	0	0	0	0	0	0
Apparel and other fabr. textile prods.	0	0	0	0	1	0	0	0	0	2	0	0
Lumber, wood products and furniture	430	402	330	453	1	12	4	0	77	297	281	156
Printing, publishing and allied inds.	38	52	73	32	25	31	25	24	15	16	30	74
Chemicals and allied products	0	3	0	0	0	1	0	4	0	1	0	0
Machinery, all	1	3	0	0	1	12	20	28	2	5	8	22
Machinery except electrical	---	3	0	0	---	11	20	28	---	4	4	8
Electrical mchy., equip. and supplies	---	0	0	0	---	[illegible]	0	0	---	1	4	14
Motor vehicles and motor vehicle equip.	0	1	0	0	0	0	0	14	0	0	0	0
Transport. equip. except motor vehicles	2	1	4	0	0	0	0	0	1	2	0	0
Other and miscellaneous manufacturing	1,246	1,765	2,023	1,839	4	8	15	16	12	7	9	119
Paper and allied products	---	1,661	1,979	1,804	---	0	0	11	---	0	0	5
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	0	0	0
Primary metals industries	---	0	0	0	---	1	0	0	---	3	0	88
Fabricated and not specified metals	---	2	0	4	---	3	0	0	---	4	0	22
Miscellaneous manufacturing	---	102	44	31	---	4	15	5	---	0	9	4
Transportation, commun. and pub. utils.	268	350	334	298	127	151	123	176	711	1,225	1,071	457
Railroads and railway express	174	193	158	124	28	32	11	29	628	1,103	972	307
Trucking and warehousing	43	37	34	37	54	47	38	64	18	9	4	14
Other transportation	18	45	37	53	7	16	4	16	27	73	29	31
Communications	21	44	64	55	23	31	45	24	19	16	15	48
Electric, gas, water and sanitary svcs.	12	31	41	29	15	25	25	43	19	24	51	57
Wholesale and retail trade	778	819	794	927	653	806	826	834	282	390	574	719
Wholesale trade	51	65	49	70	93	128	143	135	15	28	47	101
Food and dairy products stores	158	164	143	167	87	98	91	160	80	117	117	104
Eating and drinking places	266	243	175	205	156	164	190	129	78	91	110	147
Other retail trade	303	347	427	485	317	416	402	410	109	154	300	367
Finance, insurance and real estate	60	89	103	137	64	80	81	132	19	32	45	103
Services	751	809	1,012	1,466	639	696	803	850	426	430	775	856
Lodging places and other pers. svcs.	153	142	120	261	73	73	48	93	150	150	138	105
Business and repair services	78	122	100	101	86	150	109	54	42	50	21	31
Entertainment and recreation services	47	43	33	35	19	26	40	19	38	18	12	7
Private households	174	100	170	49	142	79	108	60	70	36	184	49
Professional services	299	402	589	1,020	319	368	498	624	126	176	420	664
Total government	155	224	211	279	86	101	136	154	107	112	287	389
Public administration	155	221	199	246	86	98	132	154	107	106	130	246
Federal military	0	3	12	33	0	3	4	0	0	6	157	143
INDUSTRY NOT REPORTED (DISTRIBUTED)	22	67	105	268	48	119	104	96	12	19	98	166

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Lake Of The Woods, Minnesota				Le Sueur, Minnesota				Lincoln, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	1,814	1,773	1,588	1,380	6,200	7,137	6,822	7,550	3,682	3,911	3,703	2,767
Agriculture, agric. svcs., for. and fish.	1,072	886	492	158	3,270	3,283	2,308	1,220	2,485	2,347	2,131	1,291
Agriculture and agricultural services	1,040	863	459	143	3,268	3,261	2,291	1,208	2,485	2,347	2,131	1,291
Forestry and fisheries	32	23	33	15	2	22	17	12	0	0	0	0
Mining	0	1	0	10	28	64	68	30	1	1	0	0
Contract construction	53	74	123	85	197	345	354	520	117	185	119	131
Manufacturing	113	131	167	190	455	796	1,193	1,971	77	73	150	88
Food and kindred products	12	9	17	4	346	540	727	729	54	27	91	34
Textile mill products	0	0	0	0	2	3	0	3	0	3	8	0
Apparel and other fabr. textile prods	0	0	0	0	1	73	87	116	0	0	0	0
Lumber, wood products and furniture	86	81	62	84	20	31	81	101	0	0	0	4
Printing, publishing and allied inds	8	14	12	17	27	42	28	102	17	17	35	38
Chemicals and allied products	1	14	59	58	6	6	11	21	0	1	0	0
Machinery, all	1	7	17	0	3	49	142	399	2	13	0	0
Machinery except electrical	—	7	17	0	—	37	88	191	—	10	0	0
Electrical mchy., equip. and supplies	—	0	0	0	—	12	54	208	—	3	0	0
Motor vehicles and motor vehicle equip	0	1	0	0	1	0	0	29	0	0	0	0
Transport. equip. except motor vehicles	1	0	0	0	2	1	7	19	0	0	0	4
Other and miscellaneous manufacturing	4	5	0	27	47	51	114	452	4	12	16	8
Paper and allied products	—	0	0	0	—	0	[illegible]	5	—	0	0	0
Petroleum refining and related inds	—	0	0	0	—	0	0	0	—	0	0	0
Primary metals industries	—	0	0	0	—	21	33	119	—	0	0	0
Fabricated and not specified metals	—	0	0	5	—	9	40	48	—	1	0	[illegible]
Miscellaneous manufacturing	—	5	0	22	—	21	41	280	—	11	16	8
Transportation, commun. and pub. utils	58	90	75	35	219	239	206	352	94	123	105	52
Railroads and railway express	20	25	24	0	80	60	28	35	20	23	20	11
Trucking and warehousing	22	21	4	15	56	53	38	123	38	52	48	12
Other transportation	2	12	17	8	7	16	32	44	7	5	12	6
Communications	5	10	21	0	38	56	32	33	21	21	5	9
Electric, gas, water and sanitary svcs	9	22	9	12	38	54	76	117	8	22	20	14
Wholesale and retail trade	211	221	228	203	966	1,231	1,258	1,365	393	550	491	498
Wholesale trade	29	32	18	20	265	206	288	167	64	98	98	68
Food and dairy products stores	41	35	36	12	163	197	176	195	62	91	57	123
Eating and drinking places	43	45	82	52	124	184	188	281	68	105	77	104
Other retail trade	98	109	92	119	414	644	606	722	199	256	259	203
Finance, insurance and real estate	16	19	22	26	65	100	128	166	27	45	43	68
Services	221	266	297	326	886	913	1,148	1,745	428	507	561	573
Lodging places and other pers. svcs	51	49	35	57	136	114	118	170	54	39	36	60
Business and repair services	27	49	51	41	112	173	120	112	45	100	66	75
Entertainment and recreation services	7	11	0	5	29	41	12	56	18	49	15	5
Private households	49	32	28	16	233	133	155	124	98	50	51	25
Professional services	87	125	143	207	376	452	743	1,283	213	269	393	408
Total government	70	85	184	347	114	166	159	181	60	80	103	66
Public administration	70	83	84	93	114	160	155	181	60	76	103	62
Federal military	0	2	100	254	0	6	4	0	0	4	0	4
INDUSTRY NOT REPORTED (DISTRIBUTED)	11	30	13	49	124	49	115	298	23	80	79	67

INDUSTRY	Lyon, Minnesota				McLeod, Minnesota				Mahnomen, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	7,136	8,080	7,943	9,231	7,069	8,711	9,647	11,265	1,887	2,502	1,729	1,851
Agriculture, agric. svcs., for. and fish.	3,340	3,004	2,496	1,705	4,020	4,094	3,420	2,288	1,200	1,491	726	608
Agriculture and agricultural services	3,340	3,004	2,496	1,705	4,019	4,093	3,420	2,288	1,199	1,488	726	603
Forestry and fisheries	0	0	0	0	1	1	0	0	1	3	0	5
Mining	5	18	6	22	3	1	8	16	1	4	4	5
Contract construction	313	555	550	595	228	453	512	646	39	117	161	104
Manufacturing	274	508	733	892	283	854	1,610	3,467	64	122	116	196
Food and kindred products	166	328	491	604	191	389	511	437	16	28	55	80
Textile mill products	0	4	9	0	1	13	0	6	0	0	0	0
Apparel and other fabr. textile prods	1	2	0	0	0	44	50	45	0	0	0	15
Lumber, wood products and furniture	8	18	8	5	9	37	56	107	39	76	42	43
Printing, publishing and allied inds	56	79	95	111	45	51	108	101	6	6	11	19
Chemicals and allied products	3	14	58	0	0	19	8	21	0	0	0	6
Machinery, all	9	30	16	72	11	59	150	850	2	6	0	11
Machinery except electrical	—	27	12	15	—	55	146	323	—	6	0	11
Electrical mchy., equip. and supplies	—	3	4	57	—	4	4	527	—	0	0	0
Motor vehicles and motor vehicle equip	2	2	0	5	0	1	0	21	0	2	0	0
Transport. equip. except motor vehicles	0	0	0	28	0	1	0	0	0	0	0	0
Other and miscellaneous manufacturing	29	31	56	67	26	240	727	1,879	1	4	8	22
Paper and allied products	—	0	0	0	—	10	412	1,328	—	0	0	5
Petroleum refining and related inds	—	0	10	0	—	0	4	0	—	0	0	0
Primary metals industries	—	0	0	0	—	3	7	6	—	1	4	0
Fabricated and not specified metals	—	2	10	14	—	12	55	168	—	0	0	0
Miscellaneous manufacturing	—	29	36	53	—	215	249	377	—	3	4	17
Transportation, commun. and pub. utils	377	478	420	439	217	277	346	479	54	110	77	64
Railroads and railway express	167	176	97	62	41	44	44	48	17	19	17	[illegible]
Trucking and warehousing	105	111	132	144	78	95	139	110	26	36	28	[illegible]
Other transportation	9	30	38	44	6	12	4	87	2	12	12	[illegible]
Communications	61	90	108	120	41	65	64	51	6	3	0	4
Electric, gas, water and sanitary svcs	35	71	45	69	51	61	95	183	3	40	20	39
Wholesale and retail trade	1,379	1,855	1,768	2,456	1,070	1,553	1,818	1,907	204	265	212	363
Wholesale trade	353	457	371	389	143	247	299	226	15	24	17	34
Food and dairy products stores	191	241	207	310	156	216	231	285	35	44	36	33
Eating and drinking places	211	270	285	339	185	274	288	360	49	73	54	61
Other retail trade	624	887	905	1,418	586	816	1,000	1,036	105	124	105	235
Finance, insurance and real estate	140	177	243	324	94	119	[illegible]	269	9	20	30	25
Services	1,165	1,258	1,494	2,483	1,038	1,174	1,526	1,950	267	314	335	405
Lodging places and other pers. svcs	177	194	156	234	157	173	154	186	46	44	25	26
Business and repair services	197	293	195	148	140	219	171	142	36	57	48	46
Entertainment and recreation services	57	91	24	60	58	64	57	101	8	9	12	7
Private households	253	156	291	159	257	137	194	145	52	41	46	57
Professional services	481	524	828	1,882	426	581	944	1,376	125	163	204	269
Total government	143	227	233	315	116	186	215	243	49	59	68	81
Public administration	143	226	229	311	116	181	215	233	49	56	68	71
Federal military	0	1	4	4	0	5	0	10	0	3	0	10
INDUSTRY NOT REPORTED (DISTRIBUTED)	83	119	304	381	85	99	181	290	11	17	49	120

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Marshall, Minnesota				Martin, Minnesota				Meeker, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	6,265	5,813	5,142	4,035	8,280	9,803	9,550	9,008	6,361	7,382	6,343	6,639
Agriculture, agric. svcs., for. and fish.	4,354	3,748	2,890	1,234	4,136	3,939	2,884	1,851	3,897	4,028	2,630	1,506
Agriculture and agricultural services	4,354	3,747	2,890	1,234	4,136	3,937	2,880	1,851	3,896	4,028	2,630	1,506
Forestry and fisheries	0	1	0	0	0	2	4	0	1	0	0	0
Mining	0	2	8	0	1	0	4	0	2	3	0	9
Contract construction	127	236	268	251	388	758	462	515	217	385	336	430
Manufacturing	95	96	152	432	624	1,041	1,452	1,584	203	523	737	1,467
Food and kindred products	43	43	69	93	247	501	716	441	113	303	402	379
Textile mill products	0	0	3	0	1	5	178	219	37	69	42	34
Apparel and other fabr. textile prods.	0	1	3	19	2	0	0	6	0	3	23	77
Lumber, wood products and furniture	10	4	19	21	6	13	8	21	5	15	20	41
Printing, publishing and allied inds.	19	26	25	21	63	75	98	150	25	38	27	53
Chemicals and allied products	0	3	9	0	11	22	16	16	9	8	24	54
Machinery, all	18	12	11	33	207	103	365	514	10	44	82	207
Machinery except electrical	---	11	11	27	---	66	365	466	---	44	40	111
Electrical mchy., equip. and supplies	---	1	0	6	---	37	0	48	---	0	42	96
Motor vehicles and motor vehicle equip.	0	0	0	0	2	2	0	15	2	1	4	132
Transport. equip. except motor vehicles	0	1	0	210	35	165	26	44	0	0	0	0
Other and miscellaneous manufacturing	5	6	13	35	50	155	45	158	2	42	113	490
Paper and allied products	---	0	0	0	---	0	0	35	---	9	21	159
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	0	0	0
Primary metals industries	---	2	0	0	---	2	0	10	---	1	0	5
Fabricated and not specified metals	---	2	9	10	---	12	4	26	---	5	15	120
Miscellaneous manufacturing	---	2	4	25	---	141	41	87	---	27	77	206
Transportation, commun. and pub. utils.	168	244	202	240	340	442	476	411	171	231	228	230
Railroads and railway express	50	77	61	21	61	70	8	18	38	47	45	30
Trucking and warehousing	63	75	72	135	120	95	137	141	78	78	70	65
Other transportation	7	18	22	31	13	43	54	43	0	16	4	50
Communications	35	39	11	8	75	89	109	77	27	44	50	26
Electric, gas, water and sanitary svcs.	13	35	36	45	71	145	168	132	28	46	59	59
Wholesale and retail trade	563	752	745	727	1,195	1,803	2,024	2,176	915	1,129	1,159	1,263
Wholesale trade	77	134	134	105	213	307	290	450	209	269	157	220
Food and dairy products stores	99	103	90	79	164	225	271	205	133	143	149	205
Eating and drinking places	116	174	175	149	183	315	253	374	146	195	196	217
Other retail trade	271	341	346	394	635	956	1,210	1,147	427	522	657	621
Finance, insurance and real estate	45	55	63	62	126	171	239	250	63	94	141	176
Services	790	560	683	921	1,325	1,462	1,772	2,020	789	850	946	1,402
Lodging places and other pers. svcs.	92	46	60	43	217	211	222	255	112	120	88	135
Business and repair services	107	126	42	70	185	269	169	189	111	213	70	136
Entertainment and recreation services	24	21	19	5	110	149	96	92	32	42	26	56
Private households	230	42	140	136	349	221	290	177	206	74	151	83
Professional services	337	325	422	667	464	612	994	1,307	328	401	611	992
Total government	123	120	131	168	145	187	237	201	104	139	166	156
Public administration	123	119	128	163	145	183	233	191	104	136	166	156
Federal military	0	1	3	5	0	4	4	10	0	3	0	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	44	54	52	185	[illegible]	214	182	265	80	155	211	347

INDUSTRY	Mille Lacs, Minnesota				Morrison, Minnesota				Mower, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,540	5,082	5,059	5,376	7,776	9,082	8,670	8,821	12,911	15,942	16,676	16,429
Agriculture, agric. svcs., for. and fish.	2,576	2,532	1,523	893	4,860	4,709	3,034	2,012	3,997	3,767	2,833	1,665
Agriculture and agricultural services	2,575	2,523	1,518	886	4,860	4,707	3,026	1,999	3,997	3,766	2,828	1,665
Forestry and fisheries	1	9	5	7	0	2	8	13	0	1	5	0
Mining	18	19	11	23	6	7	12	14	7	7	11	10
Contract construction	155	298	297	380	176	351	423	527	551	835	630	662
Manufacturing	145	377	755	1,055	301	623	1,466	1,554	3,720	5,154	5,506	5,484
Food and kindred products	81	151	184	134	126	153	216	178	3,527	4,811	4,809	4,430
Textile mill products	1	2	5	0	3	21	0	0	16	2	0	19
Apparel and other fabr. textile prods.	0	52	221	111	2	116	178	254	1	3	0	0
Lumber, wood products and furniture	16	52	70	225	34	38	24	23	6	25	54	32
Printing, publishing and allied inds.	33	27	37	51	34	44	56	71	94	120	213	253
Chemicals and allied products	0	5	0	13	2	4	0	12	2	10	12	11
Machinery, all	5	18	78	186	11	28	150	71	16	71	158	201
Machinery except electrical	---	14	33	101	—	22	36	37	---	41	138	196
Electrical mchy., equip. and supplies	---	4	45	85	—	6	114	34	---	30	20	5
Motor vehicles and motor vehicle equip.	0	1	0	15	0	2	4	7	9	15	4	8
Transport. equip. except motor vehicles	6	16	8	49	28	89	609	504	0	2	0	10
Other and miscellaneous manufacturing	3	53	152	271	61	128	229	434	49	95	256	520
Paper and allied products	---	5	5	0	---	80	170	229	---	5	147	154
Petroleum refining and related inds.	---	0	0	6	---	0	0	0	---	0	0	0
Primary metals industries	---	8	8	9	---	3	0	5	---	5	8	5
Fabricated and not specified metals	---	4	62	164	---	16	20	85	---	28	11	159
Miscellaneous manufacturing	---	36	77	92	---	29	39	115	---	57	90	202
Transportation, commun. and pub. utils.	148	197	201	264	243	406	396	409	646	771	724	603
Railroads and railway express	29	34	25	[illegible]	81	143	126	47	383	384	298	160
Trucking and warehousing	54	74	87	87	54	86	122	106	94	119	133	120
Other transportation	18	11	8	22	8	41	51	72	27	58	58	60
Communications	26	39	36	49	33	56	41	62	67	113	101	141
Electric, gas, water and sanitary svcs.	21	39	45	89	67	80	56	122	75	97	134	122
Wholesale and retail trade	635	745	933	1,043	884	1,229	1,230	1,465	1,722	2,676	2,914	3,104
Wholesale trade	89	118	131	84	96	193	144	176	259	421	433	366
Food and dairy products stores	103	134	148	213	158	198	166	241	335	484	328	409
Eating and drinking places	117	160	121	132	155	206	245	252	290	483	525	674
Other retail trade	326	333	533	614	475	632	675	796	838	1,288	1,628	1,655
Finance, insurance and real estate	52	68	91	132	69	101	146	198	176	261	335	495
Services	721	723	1,066	1,385	1,077	1,326	1,549	2,173	1,842	2,129	3,203	4,029
Lodging places and other pers. svcs.	171	129	107	104	149	153	149	151	295	296	404	412
Business and repair services	92	159	175	131	117	216	168	127	247	365	299	322
Entertainment and recreation services	33	31	41	31	39	47	56	53	92	146	121	159
Private households	123	42	154	57	245	124	136	131	525	328	506	405
Professional services	302	362	589	1,062	527	786	1,040	1,711	683	994	1,873	2,731
Total government	90	123	182	201	160	330	414	469	250	342	520	377
Public administration	90	117	182	201	160	316	414	464	250	336	507	373
Federal military	0	6	0	0	0	14	0	5	0	6	13	4
INDUSTRY NOT REPORTED (DISTRIBUTED)	47	98	72	147	50	212	105	261	222	211	238	624

Table 4. (coutinued) Employment for the Plains Region, States and Counties

INDUSTRY	Murray, Minnesota 1940	1950	1960	1970	Nicollet, Minnesota 1940	1950	1960	1970	Nobles, Minnesota 1940	1950	1960	1970
Total employment	5,048	5,020	4,800	4,211	5,821	7,188	7,705	9,351	7,167	8,456	8,104	8,518
Agriculture, agric. svcs., for. and fish.	3,429	2,975	2,348	1,655	2,762	2,660	2,005	1,303	3,745	3,785	2,671	1,981
Agriculture and agricultural services	3,427	2,970	2,348	1,655	2,762	2,655	2,001	1,303	3,744	3,782	2,671	1,981
Forestry and fisheries	2	5	0	0	0	5	4	0	1	3	0	0
Mining	2	5	0	6	24	15	27	27	1	3	7	0
Contract construction	144	311	212	188	257	426	488	421	306	530	335	400
Manufacturing	69	97	229	284	299	522	927	1,620	253	389	924	1,222
Food and kindred products	25	46	158	129	115	185	352	314	141	191	692	857
Textile mill products	1	0	0	5	3	1	0	0	3	5	4	4
Apparel and other fabr. textile prods.	0	0	0	13	42	62	68	43	5	2	0	6
Lumber, wood products and furniture	2	2	0	0	14	30	22	25	10	18	5	27
Printing, publishing and allied inds.	27	24	45	58	41	56	89	147	65	69	122	141
Chemicals and allied products	0	1	0	7	11	23	4	71	11	17	8	0
Machinery, all	6	3	8	16	11	60	241	383	4	23	53	59
Machinery except electrical	---	2	4	16	---	31	32	43	---	21	41	59
Electrical mchy., equip. and supplies	---	1	4	0	---	29	209	340	---	2	12	0
Motor vehicles and motor vehicle equip.	0	1	0	0	3	4	14	65	2	5	0	18
Transport. equip. except motor vehicles	1	0	9	28	0	0	0	124	0	2	6	11
Other and miscellaneous manufacturing	7	20	9	28	59	101	137	448	12	57	34	99
Paper and allied products	---	0	0	0	---	6	11	57	---	0	0	0
Petroleum refining and related inds.	---	0	0	0	---	0	15	0	---	0	0	0
Primary metals industries	---	2	0	0	---	8	4	42	---	2	0	0
Fabricated and not specified metals	---	0	0	0	---	38	42	102	---	17	11	12
Miscellaneous manufacturing	---	18	9	28	---	49	65	247	---	38	23	87
Transportation, commun. and pub. utils.	127	163	174	145	262	375	386	344	312	398	375	420
Railroads and railway express	32	30	25	11	85	106	65	28	101	106	82	56
Trucking and warehousing	45	47	43	50	54	61	58	70	105	143	136	139
Other transportation	11	8	21	23	7	30	42	43	8	27	4	39
Communications	27	37	35	12	47	63	93	81	45	48	88	43
Electric, gas, water and sanitary svcs.	12	41	50	49	69	115	128	122	53	74	65	143
Wholesale and retail trade	560	760	709	839	853	1,388	1,342	1,906	1,197	1,792	1,802	2,009
Wholesale trade	109	118	113	85	181	233	157	279	299	449	406	441
Food and dairy products stores	75	101	85	101	144	196	164	234	143	264	174	234
Eating and drinking places	95	113	107	152	128	253	206	448	145	237	220	328
Other retail trade	281	428	404	501	400	706	815	945	610	842	1,002	1,006
Finance, insurance and real estate	57	76	69	83	82	124	161	319	101	127	206	271
Services	582	527	748	781	1,170	1,522	2,165	3,138	1,147	1,240	1,559	2,025
Lodging places and other pers. svcs.	74	53	73	93	144	164	189	227	146	156	179	194
Business and repair services	81	111	75	77	99	146	147	194	157	225	175	176
Entertainment and recreation services	28	25	46	12	24	31	59	18	84	105	34	62
Private households	141	48	140	56	188	134	172	103	308	160	258	93
Professional services	258	290	414	543	715	1,027	1,598	2,596	452	594	913	1,500
Total government	78	106	311	230	112	156	204	273	105	192	225	190
Public administration	78	101	169	159	112	147	195	241	105	186	204	185
Federal military	0	5	142	71	0	9	9	32	0	6	21	5
INDUSTRY NOT REPORTED (DISTRIBUTED)	29	102	85	158	79	90	174	277	111	185	227	256

INDUSTRY	Norman, Minnesota 1940	1950	1960	1970	Olmsted, Minnesota 1940	1950	1960	1970	Otter Tail, Minnesota 1940	1950	1960	1970
Total employment	5,031	4,794	3,678	3,201	16,319	19,709	26,002	35,762	16,631	18,919	16,298	16,536
Agriculture, agric. svcs., for. and fish.	3,293	2,826	1,884	1,146	3,993	3,679	2,908	1,939	10,317	10,090	6,544	4,231
Agriculture and agricultural services	3,293	2,826	1,884	1,146	3,992	3,674	2,908	1,934	10,316	10,068	6,539	4,222
Forestry and fisheries	0	0	0	0	1	5	0	5	1	22	5	9
Mining	2	5	8	5	33	37	90	12	2	6	20	9
Contract construction	142	234	174	169	950	1,282	1,491	2,025	447	912	909	906
Manufacturing	92	93	125	246	635	1,076	3,600	5,896	536	879	1,174	1,523
Food and kindred products	56	62	82	142	265	501	816	715	229	454	695	735
Textile mill products	1	2	4	0	1	4	4	12	9	17	0	5
Apparel and other fabr. textile prods.	0	0	0	4	4	12	13	23	0	2	8	129
Lumber, wood products and furniture	4	4	0	0	27	61	29	101	125	125	97	145
Printing, publishing and allied inds.	19	18	23	35	160	188	216	422	88	122	172	171
Chemicals and allied products	2	0	0	4	5	14	20	55	15	29	24	10
Machinery, all	4	2	4	15	44	141	2,112	3,921	8	32	69	68
Machinery except electrical	---	1	4	15	---	39	1,689	3,633	---	22	49	47
Electrical mchy., equip. and supplies	---	1	0	0	---	102	423	288	---	10	20	21
Motor vehicles and motor vehicle equip.	1	0	9	5	4	8	140	19	7	9	0	9
Transport. equip. except motor vehicles	0	0	0	35	0	5	4	0	11	11	43	96
Other and miscellaneous manufacturing	5	5	3	5	125	142	246	628	44	78	66	155
Paper and allied products	---	0	0	0	---	20	30	5	---	5	2	12
Petroleum refining and related inds.	---	0	0	0	---	0	11	16	---	0	0	0
Primary metals industries	---	0	0	0	---	3	0	4	---	5	0	32
Fabricated and not specified metals	---	1	0	5	---	[illegible]	42	345	---	14	16	27
Miscellaneous manufacturing	---	4	3	0	---	64	163	258	---	54	48	83
Transportation, commun. and pub. utils.	163	225	130	161	648	1,050	1,338	1,561	526	852	791	1,093
Railroads and railway express	30	57	11	24	165	158	112	40	107	163	90	90
Trucking and warehousing	49	65	41	73	169	243	373	519	176	217	188	256
Other transportation	8	22	17	25	71	212	264	263	25	54	48	80
Communications	34	37	15	5	125	215	313	397	73	88	102	146
Electric, gas, water and sanitary svcs.	42	44	46	34	118	222	276	342	145	330	363	521
Wholesale and retail trade	565	691	585	623	2,799	4,056	4,509	7,093	1,847	2,838	2,646	3,467
Wholesale trade	116	115	134	65	282	569	561	740	246	475	446	398
Food and dairy products stores	80	96	96	87	465	541	514	879	317	446	335	494
Eating and drinking places	111	133	61	87	622	836	773	1,387	281	440	447	563
Other retail trade	258	347	294	384	1,430	2,110	2,661	4,087	1,003	1,477	1,418	2,012
Finance, insurance and real estate	37	59	80	95	351	455	856	996	189	242	373	394
Services	632	541	571	614	6,573	7,567	10,467	15,183	2,502	2,738	3,400	4,393
Lodging places and other pers. svcs.	79	64	66	41	1,154	1,219	1,281	1,693	352	439	481	469
Business and repair services	89	106	98	64	[illegible]	509	416	852	267	421	339	262
Entertainment and recreation services	11	24	7	0	170	151	154	209	85	89	53	65
Private households	200	84	81	80	830	686	842	829	628	292	519	290
Professional services	253	263	319	429	4,105	5,002	7,774	11,600	1,170	1,497	2,008	3,307
Total government	105	120	121	142	337	507	743	1,057	265	362	441	520
Public administration	105	117	121	132	337	498	723	1,022	265	345	425	496
Federal military	0	3	0	10	0	9	20	35	0	17	16	24
INDUSTRY NOT REPORTED (DISTRIBUTED)	38	38	38	75	237	383	941	1,648	162	151	288	721

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Pennington, Minnesota 1940	1950	1960	1970	Pine, Minnesota 1940	1950	1960	1970	Pipestone, Minnesota 1940	1950	1960	1970
Total employment	4,348	4,913	4,256	5,116	6,719	6,934	5,450	5,727	4,762	4,890	4,641	4,570
Agriculture, agric. svcs., for. and fish.	1,977	1,776	1,106	567	4,474	4,118	2,020	1,330	2,199	1,986	1,529	1,188
Agriculture and agricultural services	1,977	1,775	1,106	567	4,470	4,112	2,011	1,320	2,199	1,985	1,529	1,188
Forestry and fisheries	0	1	0	0	4	6	9	10	0	1	0	0
Mining	0	4	20	4	9	10	13	5	12	21	27	13
Contract construction	140	301	179	214	103	270	244	418	262	295	176	159
Manufacturing	150	215	384	858	224	346	495	873	174	240	367	374
Food and kindred products	94	127	230	108	108	186	225	154	98	120	270	117
Textile mill products	0	2	0	0	2	3	4	11	1	0	4	0
Apparel and other fabr. textile prods.	0	1	0	4	2	0	15	24	2	0	0	0
Lumber, wood products and furniture	14	17	25	10	64	54	39	52	0	7	0	21
Printing, publishing and allied inds.	27	27	67	41	22	35	60	89	42	37	31	61
Chemicals and allied products	0	3	0	7	2	2	0	24	4	18	0	0
Machinery, all	8	19	42	65	8	16	42	187	8	35	4	57
Machinery except electrical	---	17	23	65	---	16	42	134	---	35	4	52
Electrical mchy., equip. and supplies	---	2	19	0	---	0	0	53	---	0	0	5
Motor vehicles and motor vehicle equip.	1	0	0	5	1	1	0	0	1	0	8	0
Transport. equip. except motor vehicles	0	0	7	598	0	3	0	31	0	1	23	55
Other and miscellaneous manufacturing	6	19	13	20	15	46	110	301	18	22	27	63
Paper and allied products	---	0	0	0	---	10	40	88	---	0	0	0
Petroleum refining and related inds.	---	0	0	0	---	0	3	8	---	5	7	14
Primary metals industries	---	1	0	0	---	5	21	5	---	0	0	0
Fabricated and not specified metals	---	5	0	0	---	6	4	94	---	1	5	23
Miscellaneous manufacturing	---	13	13	20	---	25	42	106	---	16	15	26
Transportation, commun. and pub. utils.	268	432	379	327	276	334	332	286	219	304	250	188
Railroads and railway express	166	282	217	143	133	152	82	60	47	69	28	11
Trucking and warehousing	51	37	49	70	69	72	68	84	101	133	97	77
Other transportation	12	29	30	17	11	22	35	45	7	12	17	9
Communications	21	47	42	53	24	47	64	41	31	39	52	10
Electric, gas, water and sanitary svcs.	18	37	41	44	39	41	83	56	33	51	56	81
Wholesale and retail trade	907	1,156	940	1,429	628	807	835	1,017	930	1,074	1,158	1,056
Wholesale trade	231	341	255	348	64	90	88	70	213	226	275	224
Food and dairy products stores	140	134	112	137	110	134	104	130	134	145	89	133
Eating and drinking places	158	179	125	279	118	184	213	307	137	154	195	196
Other retail trade	378	502	448	665	336	399	430	510	446	549	599	503
Finance, insurance and real estate	68	80	82	125	53	80	84	130	64	88	98	168
Services	728	801	1,010	1,401	749	779	1,065	1,251	810	783	896	1,303
Lodging places and other pers. svcs.	130	136	96	114	124	135	113	110	100	106	140	155
Business and repair services	113	128	115	108	114	152	157	116	122	156	97	170
Entertainment and recreation services	27	32	25	28	24	24	26	26	63	59	21	21
Private households	139	67	143	87	118	75	146	35	182	85	138	90
Professional services	319	438	631	1,064	369	393	623	964	343	377	500	867
Total government	110	148	156	191	203	190	362	417	92	99	140	121
Public administration	110	146	156	191	203	182	357	417	92	96	132	117
Federal military	0	2	0	0	0	8	5	0	0	3	8	4
INDUSTRY NOT REPORTED (DISTRIBUTED)	14	22	73	214	30	227	69	184	114	120	130	205

INDUSTRY	Polk, Minnesota 1940	1950	1960	1970	Pope, Minnesota 1940	1950	1960	1970	Ramsey, Minnesota 1940	1950	1960	1970
Total employment	12,496	12,900	12,498	12,292	4,551	4,522	4,316	4,091	114,074	143,718	162,437	200,392
Agriculture, agric. svcs., for. and fish.	6,996	5,758	3,948	2,063	2,840	2,528	2,042	1,214	1,317	1,180	1,158	866
Agriculture and agricultural services	6,996	5,754	3,948	2,063	2,833	2,518	2,042	1,194	1,280	1,126	1,084	749
Forestry and fisheries	0	4	0	0	7	10	0	20	37	54	74	117
Mining	9	12	9	14	1	1	0	0	114	120	65	122
Contract construction	302	641	727	612	153	216	229	227	5,238	8,141	9,465	10,104
Manufacturing	418	616	713	1,338	95	119	216	367	24,208	37,889	43,976	53,187
Food and kindred products	262	367	428	908	65	38	101	45	6,838	7,870	7,331	4,833
Textile mill products	1	1	4	4	1	14	0	0	276	387	215	243
Apparel and other fabr. textile prods.	1	3	0	12	0	0	4	0	1,571	2,159	1,800	806
Lumber, wood products and furniture	22	32	11	17	3	1	8	0	1,024	1,168	1,020	685
Printing, publishing and allied inds.	62	80	121	105	22	14	36	47	3,729	5,045	7,179	7,256
Chemicals and allied products	4	4	12	45	0	9	4	0	670	1,334	1,833	2,451
Machinery, all	22	55	74	82	1	5	15	137	3,041	6,312	8,178	16,347
Machinery except electrical	---	53	70	68	---	3	15	137	---	4,722	5,274	11,864
Electrical mchy., equip. and supplies	---	2	4	14	---	2	0	0	---	1,590	2,904	4,483
Motor vehicles and motor vehicle equip.	0	7	4	0	0	1	0	0	655	1,035	865	843
Transport. equip. except motor vehicles	0	5	7	76	0	0	9	15	86	180	177	528
Other and miscellaneous manufacturing	44	62	52	89	3	37	39	123	6,318	12,399	15,378	19,195
Paper and allied products	---	0	0	11	---	0	0	0	---	1,474	1,890	8,264
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	359	252	410
Primary metals industries	---	4	0	6	---	0	0	0	---	1,060	886	998
Fabricated and not specified metals	---	13	4	10	---	0	10	23	---	2,235	3,544	4,850
Miscellaneous manufacturing	---	45	48	62	---	37	29	100	---	7,271	8,806	4,673
Transportation, commun. and pub. utils.	655	1,142	932	1,030	241	316	260	210	13,949	18,932	17,786	16,366
Railroads and railway express	349	505	393	286	135	196	146	111	8,452	9,980	7,967	5,485
Trucking and warehousing	113	271	185	232	64	51	52	49	1,502	2,770	3,685	4,402
Other transportation	51	68	67	88	7	17	0	9	1,387	2,936	2,451	2,474
Communications	78	153	142	232	28	38	50	9	1,316	1,468	1,751	2,206
Electric, gas, water and sanitary svcs.	64	145	145	192	7	14	12	32	1,292	1,778	1,932	1,799
Wholesale and retail trade	1,809	2,315	2,815	2,791	513	643	675	854	28,499	32,538	32,230	40,847
Wholesale trade	280	472	588	495	86	97	85	86	6,234	7,352	7,327	9,494
Food and dairy products stores	309	302	346	321	73	99	87	149	4,409	4,343	3,953	5,029
Eating and drinking places	402	469	543	646	111	145	102	197	3,898	4,264	4,432	7,226
Other retail trade	818	1,072	1,338	1,329	243	302	401	422	13,958	16,579	16,518	19,098
Finance, insurance and real estate	160	191	244	282	43	57	53	108	6,362	7,851	9,598	11,560
Services	1,877	1,894	2,674	3,605	577	539	696	922	24,769	28,284	37,962	56,355
Lodging places and other pers. svcs.	335	326	298	283	92	86	69	97	4,566	4,078	4,004	4,637
Business and repair services	237	372	204	253	64	75	63	64	2,590	4,248	3,888	5,878
Entertainment and recreation services	60	54	80	84	23	32	25	10	1,063	1,374	1,520	1,586
Private households	416	110	419	324	138	65	129	92	5,168	2,453	3,111	1,784
Professional services	829	1,032	1,673	2,661	260	281	410	659	11,382	16,131	25,439	42,470
Total government	270	331	436	557	88	103	145	189	6,618	8,783	10,197	10,985
Public administration	270	326	364	443	88	100	145	189	6,618	8,473	9,993	10,643
Federal military	0	5	72	114	0	3	0	0	0	310	204	342
INDUSTRY NOT REPORTED (DISTRIBUTED)	132	95	213	523	21	69	151	207	1,193	1,834	7,574	8,722

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Red Lake, Minnesota				Redwood, Minnesota				Renville, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	2,389	2,122	1,779	1,613	7,432	8,007	7,402	6,793	8,308	8,777	7,774	7,380
Agriculture, agric. svcs., for. and fish	1,476	1,270	805	377	4,449	4,000	3,258	1,969	5,311	4,798	3,579	2,287
Agriculture and agricultural services	1,476	1,269	805	377	4,448	4,000	3,258	1,969	5,311	4,796	3,579	2,287
Forestry and fisheries	0	1	0	0	1	0	0	0	0	2	0	0
Mining	1	0	8	0	24	17	13	0	45	28	7	11
Contract construction	59	100	61	61	298	513	370	363	267	522	418	440
Manufacturing	127	62	124	329	187	292	259	559	150	252	392	884
Food and kindred products	33	30	58	65	90	151	153	86	88	112	223	161
Textile mill products	56	0	0	0	0	4	0	0	2	14	0	6
Apparel and other fabr. textile prods	0	0	0	31	0	2	0	0	0	4	4	80
Lumber, wood products and furniture	5	2	4	0	10	5	12	20	3	14	21	37
Printing, publishing and allied inds	6	9	25	11	37	54	41	88	40	55	44	111
Chemicals and allied products	7	12	0	0	12	30	4	24	3	8	12	4
Machinery, all	0	3	0	4	13	22	30	266	7	21	8	234
Machinery except electrical	---	3	0	4	---	19	18	258	---	20	4	202
Electrical mchy., equip. and supplies	---	0	0	0	---	3	12	8	---	1	4	32
Motor vehicles and motor vehicle equip	0	1	17	6	0	0	3	0	0	0	0	5
Transport. equip. except motor vehicles	0	0	20	193	0	0	8	11	0	0	0	0
Other and miscellaneous manufacturing	20	5	0	19	25	24	8	64	7	24	80	246
Paper and allied products	---	0	0	0	---	0	0	0	---	0	0	74
Petroleum refining and related inds	---	0	0	0	---	0	0	0	---	0	0	0
Primary metals industries	---	2	0	0	---	0	0	0	---	0	4	0
Fabricated and not specified metals	---	0	0	0	---	4	0	11	---	4	24	59
Miscellaneous manufacturing	---	3	0	19	---	20	8	53	---	20	52	113
Transportation, commun. and pub. utils.	67	104	153	81	227	286	301	289	217	304	248	273
Railroads and railway express	24	32	21	5	54	56	16	11	57	44	25	20
Trucking and warehousing	25	37	67	60	94	111	104	97	101	114	105	94
Other transportation	3	9	4	0	19	23	45	41	4	17	8	40
Communications	7	9	7	11	37	49	97	70	39	64	47	60
Electric, gas, water and sanitary svcs	8	17	54	5	23	47	39	70	16	65	63	59
Wholesale and retail trade	267	280	290	276	994	1,444	1,493	1,575	1,018	1,455	1,447	1,575
Wholesale trade	53	37	26	41	157	259	295	201	161	245	212	281
Food and dairy products stores	31	26	42	32	155	211	155	215	156	226	195	186
Eating and drinking places	57	59	45	48	154	220	242	253	190	291	263	340
Other retail trade	126	158	177	155	528	754	801	906	511	693	777	768
Finance, insurance and real estate	22	21	42	47	86	138	139	143	77	127	138	188
Services	309	225	220	343	1,050	1,135	1,395	1,662	1,088	1,118	1,358	1,482
Lodging places and other pers. svcs.	41	30	12	22	136	135	145	122	128	133	143	92
Business and repair services	37	67	44	27	167	244	125	168	162	228	76	107
Entertainment and recreation services	17	9	23	0	50	97	47	43	50	72	45	23
Private households	68	14	22	17	256	165	282	160	291	171	323	181
Professional services	146	105	119	277	441	494	796	1,169	457	514	771	1,079
Total government	61	60	76	99	117	182	174	233	135	173	187	240
Public administration	61	59	72	96	117	181	170	233	135	167	179	225
Federal military	0	1	4	3	0	1	4	0	0	6	8	15
INDUSTRY NOT REPORTED (DISTRIBUTED)	25	30	50	78	106	219	118	282	79	142	78	321

INDUSTRY	Rice, Minnesota				Rock, Minnesota				Roseau, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	9,722	12,538	13,285	15,907	3,980	4,146	4,103	4,241	5,084	5,213	4,366	3,759
Agriculture, agric. svcs., for. and fish	3,898	3,824	2,606	1,534	2,401	2,178	1,684	1,224	3,532	3,346	2,153	748
Agriculture and agricultural services	3,897	3,816	2,606	1,534	2,401	2,178	1,684	1,224	3,499	3,315	2,145	730
Forestry and fisheries	1	8	0	0	0	0	0	0	33	31	8	18
Mining	7	11	4	12	6	9	13	5	0	0	0	0
Contract construction	319	720	697	902	143	192	231	170	133	218	171	183
Manufacturing	913	1,423	1,92[illegible]	2,497	100	194	354	597	120	158	295	908
Food and kindred products	392	573	61[illegible]	382	43	52	160	308	31	55	112	63
Textile mill products	91	79	114	83	1	0	0	0	1	1	12	9
Apparel and other fabr. textile prods	0	145	36	68	1	0	5	5	0	0	0	0
Lumber, wood products and furniture	81	103	66	60	1	3	0	5	56	62	97	272
Printing, publishing and allied inds	89	123	203	148	25	27	48	49	18	19	28	31
Chemicals and allied products	4	7	12	5	1	8	6	21	0	0	0	4
Machinery, all	50	261	580	1,005	5	75	108	102	13	14	46	438
Machinery except electrical	---	258	532	931	---	70	108	102	---	10	46	438
Electrical mchy., equip. and supplies	---	3	48	74	---	5	0	0	---	4	0	0
Motor vehicles and motor vehicle equip	5	12	4	11	9	6	16	21	0	0	0	0
Transport. equip. except motor vehicles	92	5	8	12	0	0	0	6	1	2	0	35
Other and miscellaneous manufacturing	109	115	284	723	14	23	11	80	0	5	0	56
Paper and allied products	---	0	0	15	---	0	0	12	---	0	0	7
Petroleum refining and related inds	---	0	0	0	---	0	0	6	---	0	0	0
Primary metals industries	---	39	0	28	---	0	4	0	---	0	0	0
Fabricated and not specified metals	---	32	98	123	---	9	0	8	---	0	0	4
Miscellaneous manufacturing	---	44	186	557	---	14	7	54	---	5	0	45
Transportation, commun. and pub. utils.	418	637	505	550	134	174	200	186	105	177	206	114
Railroads and railway express	85	103	76	20	41	37	24	15	43	48	45	8
Trucking and warehousing	109	98	108	173	50	68	57	40	30	41	42	48
Other transportation	33	75	59	119	8	6	12	11	10	26	42	8
Communications	59	193	84	90	19	38	65	53	14	25	42	11
Electric, gas, water and sanitary svcs	132	168	178	148	16	25	42	67	8	37	35	39
Wholesale and retail trade	1,358	2,280	2,276	2,906	536	727	687	879	506	621	605	651
Wholesale trade	159	373	309	438	99	152	99	119	47	92	51	79
Food and dairy products stores	238	342	258	408	91	120	125	87	78	89	75	57
Eating and drinking places	232	458	429	602	82	122	142	244	116	136	88	135
Other retail trade	729	1,107	1,280	1,458	264	333	321	429	265	304	391	380
Finance, insurance and real estate	145	215	304	405	78	103	110	135	23	39	56	51
Services	2,436	3,167	4,619	6,652	514	482	699	920	550	534	729	942
Lodging places and other pers. svcs.	239	289	343	310	73	93	110	88	84	68	60	91
Business and repair services	179	279	250	303	66	101	93	94	44	111	42	72
Entertainment and recreation services	59	62	72	91	33	34	26	6	23	18	24	15
Private households	336	241	265	296	139	57	119	84	149	48	149	49
Professional services	1,623	2,296	3,689	5,646	203	197	351	648	250	289	454	715
Total government	228	261	353	449	68	87	125	125	115	120	151	162
Public administration	228	247	327	380	68	79	121	119	115	115	146	162
Federal military	0	14	26	69	0	8	4	6	0	5	5	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	171	161	427	702	28	55	30	172	18	36	33	125

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	St. Louis, Minnesota				Scott, Minnesota				Sherburne, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	61,017	79,484	76,818	79,052	4,723	6,276	7,199	12,306	2,748	3,193	3,930	6,345
Agriculture, agric. svcs., for. and fish.	5,461	4,227	1,503	908	2,525	2,619	1,636	1,135	1,606	1,357	760	601
Agriculture and agricultural services	5,343	4,028	1,267	728	2,524	2,616	1,636	1,135	1,605	1,354	753	590
Forestry and fisheries	118	199	236	180	1	3	0	0	1	3	7	11
Mining	4,883	10,332	11,428	8,949	3	11	36	16	3	3	5	6
Contract construction	2,895	4,021	4,017	4,252	182	448	687	1,017	71	180	299	536
Manufacturing	7,145	13,575	10,978	11,082	272	720	1,495	3,662	116	283	858	1,431
Food and kindred products	1,325	1,641	2,115	1,665	204	287	519	543	46	80	90	73
Textile mill products	241	410	102	192	2	13	21	35	0	1	4	0
Apparel and other fabr. textile prods	93	1,226	816	1,272	1	8	22	45	0	4	114	29
Lumber, wood products and furniture	1,476	1,251	776	790	10	73	30	89	2	23	32	34
Printing, publishing and allied inds.	879	1,044	1,400	1,558	22	44	100	166	23	22	90	50
Chemicals and allied products	144	200	140	305	1	16	9	115	1	19	13	11
Machinery, all	206	1,965	750	1,209	9	137	384	1,349	2	69	194	418
Machinery except electrical	---	1,798	548	919	---	131	372	1,164	---	62	110	235
Electrical mchy., equip. and supplies	---	167	202	290	---	6	12	185	---	7	84	183
Motor vehicles and motor vehicle equip	28	52	35	34	2	23	38	102	0	0	12	5
Transport. equip. except motor vehicles	61	81	104	105	0	2	0	73	1	3	37	41
Other and miscellaneous manufacturing	2,692	5,705	4,740	3,948	21	117	372	1,145	41	62	272	770
Paper and allied products	---	172	499	294	---	5	42	76	---	5	10	40
Petroleum refining and related inds.	---	151	46	59	---	0	0	5	---	0	0	0
Primary metals industries	---	3,723	2,806	2,154	---	46	109	29	---	9	4	24
Fabricated and not specified metals	---	702	612	993	---	22	115	299	---	3	141	390
Miscellaneous manufacturing	---	957	777	448	---	44	106	736	---	45	117	316
Transportation, commun. and pub. utils.	6,998	10,944	8,143	6,554	185	338	469	866	100	185	268	467
Railroads and railway express	3,304	5,837	4,093	2,242	65	96	58	47	35	55	45	66
Trucking and warehousing	637	742	748	633	46	101	111	170	31	51	92	78
Other transportation	1,023	1,516	1,209	1,112	4	24	102	296	2	19	29	59
Communications	760	1,389	731	990	34	42	87	215	14	25	26	74
Electric, gas, water and sanitary svcs.	1,274	1,460	1,362	1,577	36	75	111	138	18	35	76	190
Wholesale and retail trade	13,778	16,138	15,006	16,498	744	1,016	1,363	2,413	331	526	752	1,214
Wholesale trade	3,126	3,769	2,763	3,051	87	160	212	494	33	62	137	168
Food and dairy products stores	2,534	2,639	2,131	2,082	132	169	137	346	55	84	124	186
Eating and drinking places	1,957	2,301	2,144	2,986	247	247	386	585	88	101	94	197
Other retail trade	6,161	7,429	7,968	8,379	278	440	628	988	155	279	397	663
Finance, insurance and real estate	1,768	2,023	2,561	2,634	44	93	140	408	28	45	89	140
Services	14,429	14,572	17,894	22,309	663	857	1,143	2,402	397	494	745	1,720
Lodging places and other pers. svcs.	2,867	2,783	2,532	2,337	99	115	121	217	28	54	33	137
Business and repair services	1,212	1,644	1,618	1,592	82	174	176	254	61	98	101	143
Entertainment and recreation services	551	579	454	554	44	51	67	87	16	14	8	58
Private households	2,471	1,363	2,022	1,348	143	113	125	95	86	58	112	100
Professional services	7,328	8,203	11,268	16,478	295	404	654	1,749	206	270	491	1,282
Total government	3,660	3,652	5,288	5,866	105	174	230	387	96	120	154	230
Public administration	3,621	3,466	3,749	3,831	105	155	222	362	96	119	150	220
Federal military	39	186	1,539	2,035	0	19	8	25	0	1	4	10
INDUSTRY NOT REPORTED (DISTRIBUTED)	447	817	1,921	3,192	89	62	236	742	19	93	28	329

INDUSTRY	Sibley, Minnesota				Stearns, Minnesota				Steele, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	5,320	6,132	5,932	6,004	19,463	24,692	26,623	32,938	7,079	9,241	9,535	11,227
Agriculture, agric. svcs., for. and fish.	3,834	3,860	2,781	1,880	7,965	8,155	6,120	4,005	3,328	3,753	2,251	1,658
Agriculture and agricultural services	3,834	3,859	2,781	1,875	7,965	8,151	6,120	3,988	3,328	3,751	2,251	1,658
Forestry and fisheries	0	1	0	5	0	4	0	17	0	2	0	0
Mining	1	5	27	37	56	353	29	59	17	11	26	48
Contract construction	125	221	288	341	528	1,112	1,228	1,831	301	533	600	590
Manufacturing	175	256	640	1,261	1,806	2,972	4,694	6,048	615	1,202	2,108	3,110
Food and kindred products	123	164	282	409	443	853	1,012	990	152	375	549	514
Textile mill products	3	5	0	22	5	8	0	0	1	5	3	6
Apparel and other fabr. textile prods	1	1	166	165	11	12	80	383	7	13	8	0
Lumber, wood products and furniture	17	20	0	28	36	87	74	155	10	27	12	171
Printing, publishing and allied inds.	18	27	54	43	179	238	288	518	66	80	212	239
Chemicals and allied products	0	0	4	16	10	36	15	29	5	11	12	33
Machinery, all	3	12	41	210	40	668	1,399	1,208	35	145	313	641
Machinery except electrical	---	11	20	151	---	552	62	205	---	141	269	597
Electrical mchy., equip. and supplies	---	1	21	59	---	116	1,337	1,003	---	4	44	44
Motor vehicles and motor vehicle equip	0	0	0	0	12	13	4	15	0	2	0	0
Transport. equip. except motor vehicles	0	0	0	14	3	22	66	104	1	2	8	21
Other and miscellaneous manufacturing	10	27	93	354	1,067	1,035	1,756	2,646	338	542	991	1,535
Paper and allied products	---	0	6	35	---	87	182	250	---	20	40	0
Petroleum refining and related inds.	--	0	0	0	---	0	0	0	---	0	0	5
Primary metals industries	---	7	21	81	---	45	8	17	---	4	12	45
Fabricated and not specified metals	---	6	8	26	---	50	342	485	---	118	275	600
Miscellaneous manufacturing	---	14	58	212	---	853	1,224	1,894	---	400	664	885
Transportation, commun. and pub. utils.	120	157	188	120	1,173	2,047	1,719	1,811	243	370	445	451
Railroads and railway express	34	26	37	13	645	1,161	806	621	68	66	44	14
Trucking and warehousing	45	71	64	81	159	265	344	339	56	98	97	126
Other transportation	4	7	20	11	41	114	77	173	11	33	50	24
Communications	19	37	39	9	156	283	210	372	38	61	80	163
Electric, gas, water and sanitary svcs.	18	16	28	6	172	224	282	306	70	112	174	124
Wholesale and retail trade	476	821	924	1,059	2,947	3,968	4,802	7,494	976	1,511	1,629	1,921
Wholesale trade	57	177	225	181	442	627	685	891	136	201	206	242
Food and dairy products stores	61	142	112	97	487	509	633	962	170	249	229	312
Eating and drinking places	92	123	159	191	549	694	851	1,553	152	214	252	445
Other retail trade	266	379	428	590	1,469	2,138	2,633	4,0[illegible]	518	847	942	922
Finance, insurance and real estate	42	58	119	146	285	353	544	909	299	455	615	785
Services	481	643	851	1,037	4,162	5,063	6,635	9,692	1,164	1,223	1,670	2,374
Lodging places and other pers. svcs.	56	75	64	81	594	599	650	713	167	187	187	234
Business and repair services	64	164	116	113	365	679	453	570	130	214	176	186
Entertainment and recreation services	19	50	32	10	106	95	198	265	30	51	12	20
Private households	131	72	125	52	838	390	905	532	276	133	232	293
Professional services	211	287	514	781	2,259	3,300	4,429	7,612	561	638	1,063	1,641
Total government	66	106	114	123	541	669	852	1,089	136	183	191	290
Public administration	66	105	114	118	541	640	839	1,077	136	175	191	281
Federal military	0	1	0	5	0	29	13	12	0	8	0	9
INDUSTRY NOT REPORTED (DISTRIBUTED)	116	118	61	179	214	557	480	1,565	143	197	192	253

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Stevens, Minnesota				Swift, Minnesota				Todd, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,805	4,074	3,507	8,140	5,063	5,553	5,245	4,650	8,103	9,192	8,784	7,392
Agriculture, agric. svcs., for. and fish	2,124	1,932	1,380	1,057	2,855	2,672	2,002	1,255	5,174	5,332	4,300	2,444
Agriculture and agricultural services	2,124	1,932	1,380	1,057	2,855	2,672	1,995	1,255	5,174	5,330	4,300	2,444
Forestry and fisheries	0	0	0	0	0	0	7	0	0	2	0	0
Mining	1	2	0	20	1	0	0	0	5	12	36	22
Contract construction	172	236	239	270	165	302	174	189	192	312	319	314
Manufacturing	94	138	154	177	126	217	314	554	272	450	864	988
Food and kindred products	54	66	96	36	89	116	166	81	102	190	382	209
Textile mill products	0	4	0	0	0	1	8	0	0	6	0	0
Apparel and other fabr. textile prods.	0	4	0	0	0	1	0	5	0	1	14	161
Lumber, wood products and furniture	1	1	0	0	1	6	5	0	17	30	45	80
Printing, publishing and allied inds.	21	30	30	10	28	40	32	28	133	170	248	296
Chemicals and allied products	0	3	4	0	1	2	16	6	4	15	8	9
Machinery, all	6	6	4	7	6	40	57	170	8	16	41	52
Machinery except electrical	---	6	4	7	---	39	54	170	---	11	8	37
Electrical mchy., equip. and supplies	---	0	0	0	---	1	3	0	---	5	33	15
Motor vehicles and motor vehicle equip.	0	0	0	0	0	1	0	4	0	1	0	7
Transport. equip. except motor vehicles	0	0	0	0	0	0	0	0	1	0	98	65
Other and miscellaneous manufacturing	12	24	20	124	1	10	30	260	7	21	28	169
Paper and allied products	---	0	0	0	---	0	0	0	---	5	0	15
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	0	0	0
Primary metals industries	---	2	0	0	---	0	0	0	---	2	4	14
Fabricated and not specified metals	---	5	0	7	---	2	11	9	---	2	8	11
Miscellaneous manufacturing	---	17	20	117	---	8	19	251	---	12	16	129
Transportation, commun. and pub. utils.	136	205	154	137	165	275	252	284	461	640	539	420
Railroads and railway express	46	76	31	22	45	72	59	46	337	431	278	196
Trucking and warehousing	46	57	38	55	67	84	79	96	61	105	84	100
Other transportation	7	14	15	4	7	11	14	23	4	22	41	8
Communications	18	35	45	36	25	37	18	26	29	48	87	55
Electric, gas, water and sanitary svcs.	19	23	25	20	21	71	82	93	30	34	49	61
Wholesale and retail trade	518	728	661	751	859	1,114	1,048	1,004	811	1,083	1,079	1,303
Wholesale trade	97	164	171	118	166	206	211	125	66	131	89	105
Food and dairy products stores	58	96	65	99	120	144	196	164	184	218	127	170
Eating and drinking places	92	126	69	148	166	223	160	169	153	223	241	293
Other retail trade	271	342	356	386	407	541	481	546	408	511	622	735
Finance, insurance and real estate	61	67	60	136	83	99	111	140	69	94	143	113
Services	605	642	782	1,421	707	742	1,161	1,020	996	1,089	1,381	1,599
Lodging places and other pers. svcs.	100	78	89	112	99	100	95	64	115	140	171	133
Business and repair services	84	158	99	131	97	155	78	97	125	237	155	83
Entertainment and recreation services	28	28	30	29	26	23	35	11	39	49	43	24
Private households	147	77	102	82	131	76	282	96	258	123	255	93
Professional services	246	301	462	1,067	354	388	671	752	459	540	757	1,266
Total government	94	124	77	171	102	132	183	204	121	180	123	189
Public administration	94	119	77	166	102	126	174	189	121	171	118	173
Federal military	0	5	0	5	0	6	9	15	0	9	5	16
INDUSTRY NOT REPORTED (DISTRIBUTED)	49	60	82	192	32	85	101	144	65	108	152	324

INDUSTRY	Traverse, Minnesota				Wabasha, Minnesota				Wadena, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	2,737	2,888	2,505	2,174	5,452	6,119	5,918	6,441	3,923	4,384	4,191	4,037
Agriculture, agric. svcs., for. and fish	1,711	1,601	1,143	735	2,940	2,625	1,930	1,624	2,078	1,971	1,406	647
Agriculture and agricultural services	1,706	1,572	1,132	735	2,935	2,612	1,930	1,614	2,077	1,966	1,398	635
Forestry and fisheries	5	29	11	0	5	13	0	10	1	5	8	12
Mining	1	0	4	0	1	7	0	0	0	3	19	6
Contract construction	115	143	135	123	186	362	332	374	117	189	217	232
Manufacturing	37	35	86	70	320	610	882	1,263	275	223	244	359
Food and kindred products	23	15	60	17	187	240	303	264	66	88	119	86
Textile mill products	0	1	4	0	0	28	0	5	1	1	0	0
Apparel and other fabr. textile prods.	1	0	0	0	0	29	8	64	1	2	4	22
Lumber, wood products and furniture	0	0	0	0	12	34	36	55	175	83	91	134
Printing, publishing and allied inds.	8	14	18	25	31	41	7	54	21	27	3	54
Chemicals and allied products	0	3	0	12	1	9	4	5	2	1	0	0
Machinery, all	5	1	0	0	8	102	401	629	1	5	15	4
Machinery except electrical	---	0	0	0	---	98	355	589	---	5	11	0
Electrical mchy., equip. and supplies	---	1	0	0	---	4	46	40	---	0	4	4
Motor vehicles and motor vehicle equip.	0	0	0	0	0	1	0	22	0	0	0	0
Transport. equip. except motor vehicles	0	0	0	0	8	1	4	0	0	0	4	8
Other and miscellaneous manufacturing	0	1	4	16	73	125	55	165	8	16	8	51
Paper and allied products	---	0	0	0	---	0	0	7	---	0	0	9
Petroleum refining and related inds.	---	0	0	0	---	0	0	0	---	0	0	0
Primary metals industries	---	0	0	0	---	56	4	28	---	0	0	7
Fabricated and not specified metals	---	1	0	0	---	5	0	68	---	0	0	[illegible]
Miscellaneous manufacturing	---	0	4	16	---	64	51	62	---	16	8	33
Transportation, commun. and pub. utils.	67	92	103	78	263	346	331	307	137	269	220	412
Railroads and railway express	13	23	9	12	110	143	107	36	35	68	27	67
Trucking and warehousing	39	35	26	26	66	84	104	82	66	79	100	138
Other transportation	0	5	16	6	13	23	50	66	4	18	20	26
Communications	10	16	21	7	51	54	21	57	23	52	33	83
Electric, gas, water and sanitary svcs.	5	13	31	27	23	42	49	66	9	52	40	98
Wholesale and retail trade	337	577	430	431	722	1,013	1,057	1,196	635	951	896	1,112
Wholesale trade	51	97	86	44	70	88	81	109	122	215	196	151
Food and dairy products stores	57	93	49	51	123	186	108	135	104	133	90	149
Eating and drinking places	60	100	87	108	159	232	237	235	119	142	156	176
Other retail trade	169	287	208	228	370	507	631	717	290	461	454	636
Finance, insurance and real estate	27	36	43	61	64	89	140	143	43	56	83	80
Services	392	343	460	571	832	902	1,037	1,351	565	624	824	920
Lodging places and other pers. svcs.	53	50	63	72	98	117	113	158	89	76	117	80
Business and repair services	65	47	57	36	126	155	117	116	89	153	160	57
Entertainment and recreation services	27	15	18	12	21	30	27	7	12	24	15	4
Private households	91	47	69	37	175	140	146	123	139	69	124	141
Professional services	156	184	253	414	412	460	634	947	236	302	408	638
Total government	50	61	101	105	124	165	209	183	73	98	282	269
Public administration	50	60	101	105	124	157	209	172	73	97	132	193
Federal military	0	1	0	0	0	8	0	11	0	1	150	76
INDUSTRY NOT REPORTED (DISTRIBUTED)	28	35	22	189	75	156	298	248	42	73	100	91

Table 4. (continued) Employment for the Plains Region, States and Counties

INDUSTRY	Waseca, Minnesota				Washington, Minnesota				Watonwan, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	4,924	5,772	5,811	6,235	8,519	12,154	17,559	30,633	4,546	5,070	5,053	4,773
Agriculture, agric. svcs., for. and fish.	2,845	2,784	1,862	1,088	2,708	1,952	1,345	938	2,485	2,366	1,687	1,100
Agriculture and agricultural services	2,845	2,780	1,862	1,080	2,704	1,941	1,337	934	2,485	2,366	1,687	1,100
Forestry and fisheries	0	4	0	8	4	11	8	4	0	0	0	0
Mining	0	3	0	10	4	21	35	71	1	0	0	0
Contract construction	167	279	238	266	386	787	1,519	2,150	177	307	226	233
Manufacturing	209	481	1,337	1,998	1,576	3,545	5,364	9,482	106	353	870	854
Food and kindred products	111	174	521	336	435	929	983	1,057	67	99	537	378
Textile mill products	0	7	0	0	7	20	20	19	0	2	0	12
Apparel and other fabr. textile prods.	0	2	8	5	98	162	149	190	0	2	4	0
Lumber, wood products and furniture	8	16	17	26	451	821	829	699	2	7	0	0
Printing, publishing and allied inds.	31	42	105	612	96	161	397	926	24	24	47	102
Chemicals and allied products	12	14	4	15	21	70	175	518	1	0	0	0
Machinery, all	35	155	385	676	90	379	810	2,094	3	177	223	280
Machinery except electrical	---	11	20	50	---	336	504	1,514	---	175	223	270
Electrical mchy., equip. and supplies	---	144	365	626	---	43	306	580	---	2	0	10
Motor vehicles and motor vehicle equip.	0	1	0	12	5	38	47	95	0	0	0	6
Transport. equip. except motor vehicles	0	0	8	22	17	28	49	82	0	0	0	0
Other and miscellaneous manufacturing	12	70	289	294	356	937	1,905	3,802	9	42	39	76
Paper and allied products	---	0	0	0	---	182	243	1,610	---	0	0	15
Petroleum refining and related inds.	---	0	0	0	---	44	109	300	---	0	0	0
Primary metals industries	---	1	4	0	---	85	74	152	---	0	0	0
Fabricated and not specified metals	---	5	12	62	---	136	286	649	---	9	11	16
Miscellaneous manufacturing	---	64	273	232	---	490	1,193	1,091	---	33	48	45
Transportation, commun. and pub. utils.	223	302	245	224	527	1,023	1,354	2,272	292	349	274	287
Railroads and railway express	111	146	76	30	193	362	499	503	186	190	107	76
Trucking and warehousing	50	43	75	68	129	219	334	684	60	68	77	102
Other transportation	8	17	21	13	50	160	240	569	2	16	24	10
Communications	31	44	45	22	54	110	107	262	19	33	28	26
Electric, gas, water and sanitary svcs.	23	52	28	91	101	472	174	254	25	42	38	73
Wholesale and retail trade	705	999	1,168	1,260	1,258	2,049	3,219	6,188	702	898	865	952
Wholesale trade	120	201	204	253	184	393	641	1,430	146	203	124	132
Food and dairy products stores	112	153	125	174	241	296	463	864	93	123	143	114
Eating and drinking places	104	139	144	220	268	385	490	1,132	121	139	159	138
Other retail trade	369	506	695	613	565	975	1,625	2,762	342	433	439	568
Finance, insurance and real estate	69	102	97	131	218	373	686	1,464	77	111	151	146
Services	626	689	745	1,096	1,368	1,714	3,077	6,563	623	580	855	1,087
Lodging places and other pers. svcs.	87	102	86	136	198	196	399	650	105	87	114	142
Business and repair services	84	138	93	117	197	401	472	752	76	112	84	98
Entertainment and recreation services	29	33	0	35	43	71	97	241	28	30	31	11
Private households	163	90	115	56	418	188	409	308	149	38	102	72
Professional services	263	326	451	752	512	858	1,700	4,612	265	313	524	764
Total government	80	133	119	162	474	690	960	1,505	83	106	125	114
Public administration	80	126	119	162	474	672	932	1,461	83	102	121	114
Federal military	0	7	0	0	0	18	28	44	0	4	4	0
INDUSTRY NOT REPORTED (DISTRIBUTED)	93	62	120	167	214	158	541	1,559	101	98	131	112

INDUSTRY	Wilkin, Minnesota				Winona, Minnesota				Wright, Minnesota			
	1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Total employment	3,492	3,691	3,538	3,134	12,104	14,846	14,851	17,515	8,783	10,093	10,033	14,284
Agriculture, agric. svcs., for. and fish.	1,937	1,772	1,357	855	3,507	3,199	2,315	2,033	5,612	5,257	3,463	2,016
Agriculture and agricultural services	1,937	1,772	1,357	855	3,482	3,166	2,307	2,033	5,611	5,252	3,459	2,016
Forestry and fisheries	0	0	0	0	25	33	8	0	1	5	4	0
Mining	0	2	4	9	37	34	41	55	1	11	0	11
Contract construction	91	193	158	140	529	763	844	906	280	526	678	1,164
Manufacturing	46	71	125	139	2,034	3,116	3,608	4,221	378	675	1,809	3,339
Food and kindred products	27	38	64	5	641	841	1,315	687	175	238	506	432
Textile mill products	0	0	0	[illegible]	98	419	301	421	3	4	4	6
Apparel and other fabr. textile prods.	1	0	0	5	87	100	96	140	1	30	116	141
Lumber, wood products and furniture	0	0	0	0	54	41	51	144	22	50	112	192
Printing, publishing and allied inds.	5	16	37	22	247	288	366	350	55	57	97	139
Chemicals and allied products	3	0	4	0	561	421	259	265	5	9	4	11
Machinery, all	3	5	4	32	39	242	448	595	23	74	268	963
Machinery except electrical	---	4	0	32	---	211	370	435	---	61	204	619
Electrical mchy., equip. and supplies	---	1	4	0	---	31	78	160	---	13	64	344
Motor vehicles and motor vehicle equip.	0	0	0	5	7	42	17	107	1	4	8	57
Transport. equip. except motor vehicles	0	0	0	9	2	14	77	192	0	10	9	43
Other and miscellaneous manufacturing	1	12	16	27	298	708	678	1,320	93	199	685	1,355
Paper and allied products	---	0	0	0	---	84	54	62	---	15	62	66
Petroleum refining and related inds.	---	0	0	0	---	0	4	0	---	0	10	5
Primary metals industries	---	0	0	5	---	67	74	440	---	14	24	7
Fabricated and not specified metals	---	6	4	4	---	295	308	234	---	7	91	361
Miscellaneous manufacturing	---	6	12	18	---	262	238	584	---	163	498	916
Transportation, commun. and pub. utils.	331	510	356	252	813	[illegible]	914	797	229	435	402	676
Railroads and railway express	255	410	204	144	451	531	[illegible]	169	61	115	67	28
Trucking and warehousing	42	42	81	71	114	186	188	268	92	156	156	202
Other transportation	10	11	19	14	54	84	117	91	11	22	28	122
Communications	11	25	23	10	64	158	137	142	44	64	78	112
Electric, gas, water and sanitary svcs.	10	22	29	13	130	147	180	127	21	78	73	212
Wholesale and retail trade	465	575	634	719	2,146	3,056	3,104	3,342	954	1,627	1,588	3,058
Wholesale trade	91	102	130	112	288	632	436	486	133	281	250	697
Food and dairy products stores	79	77	83	87	387	456	425	468	163	300	316	394
Eating and drinking places	99	135	135	148	354	527	606	735	170	273	254	473
Other retail trade	196	[illegible]	286	372	1,117	1,441	1,637	1,653	488	773	768	1,494
Finance, insurance and real estate	36	[illegible]	56	47	254	290	[illegible]	433	85	151	237	325
Services	570	437	743	835	2,460	2,890	3,246	5,201	1,129	1,207	1,660	3,265
Lodging places and other pers. svcs.	60	44	98	55	435	486	453	470	176	179	188	324
Business and repair services	56	90	67	44	217	424	232	433	174	269	237	527
Entertainment and recreation services	20	19	20	24	127	99	106	123	38	59	49	60
Private households	133	26	136	74	614	333	427	291	238	147	276	452
Professional services	251	258	422	638	1,067	1,548	2,028	3,884	503	553	910	1,902
Total government	72	95	105	138	324	390	425	527	115	204	196	430
Public administration	72	94	105	138	324	378	413	527	115	201	196	373
Federal military	0	1	0	0	0	12	12	0	0	3	0	57
INDUSTRY NOT REPORTED (DISTRIBUTED)	33	20	50	87	234	224	477	670	113	155	181	408